

Who, after having communicated to each other their respective Full Powers, found in good and due form, have agreed upon and concluded the following Articles:—

ARTICLE I.

The provisions of Article III of the Treaty of the 24th March (5th April), 1880, are replaced by the following stipulations:—

The following goods will pay, on their entry into Roumania, the duties hereinafter specified:—

	Fr. c.
1. Plain biscuits, not sweetened	25 00 per 100 kilog.
2. Pitch, colophanum, and tar	5 00 "
3. Paints, common, prepared with oil, ground, for painting houses, ships, &c.	8 00 "
4. Linseed oil	10 00 "
5. Felts for carpets, of all colours, printed or not, by the yard and by the piece	20 00 "
6. Cotton twist, single, carded grey or bleached, called in Roumanian "cretz"	15 00 "
"cretzishor," or "extra-cretz"	20 00 "
7. Doubled yarns, in two or more threads grey or bleached	45 00 "
8. Dyed cotton yarns of all kinds	5 00 "
9. Jute cloth, very common, and sacks made out of such cloth	00 60 "
10. Cements, natural and prepared	
11. Common earthenware, that is to say—	
1. Earthenware of one colour, or white with coloured borders, but not gilt or silvered	} 2 40 "
2. Common printed plates, of two colours imported in baskets	
12. Copper, brass, and bronze, rough, in all forms, broken pieces of copper, brass, and bronze, copper filings; not gilt or silvered	Free
13. Copper, brass, and bronze, in sheets, or wire (including wire for strings of musical instruments), copper and brass wire for tissues and embroidery; not gilt or silvered; trunnions and pillions belonging to machinery	Free
14. Metal bedsteads of all kinds: of iron, brass, bronze, &c., with or without ornaments, painted, varnished, ornamented with pictures, bronzed, &c., iron furniture for rooms, also if gilt or silvered, and whether covered for not	8 50 "
15. Tin (pewter), raw, in all its forms, in sheets, rods, &c.; pewter filings, broken pieces of pewter	Free.
16. Iron and steel rails of all kinds, and railway points	Free.
17. Iron hoops, for wheels	Free.
18. Iron in sheets and laminated, unenumerated	Free.
19. Tin plates	3 50 per 100 kilog.
20. Various articles, fittings and detached parts of machinery, of cast iron	Free.
21. Iron chains, other than for ships	7 00 "
22. Unenumerated articles for iron and steel common, simple, tinned, enamelled, but not polished; tools and instruments of iron, not polished; with or without wooden handles	15 00 "
23. Articles of iron and steel, semi-fine; tools and instruments of steel, or steel and iron, polished; combined with other products, such as tin and wood	15 00 "
24. Articles of tin and sheet iron, painted, enamelled, or galvanized	8 50 "
25. Cutlery, common, of iron or steel, common scissors, with settings of wood, bone, horn, or other common materials	20 00 "
26. Felt hats, trimmed or not, or felt made from wool without any mixture of other materials such as hair, fur, silk, &c.	200 00 "

In conformity with Article 5 of the Roumanian Customs Law, the weight liable to duty shall be established at the option of the person presenting the goods, either by weighing the goods divested of their packing material, or by deducting from the gross weight the percentage which constitutes the legal tare, as set forth in the Roumanian General Tariff.

ARTICLE II.

The Treaty of the 24th March (5th April), 1880 (of which all the provisions that are not modified by the clauses of the present Treaty remain in force), as well as the present Treaty, shall continue in force until the 28th June (10th July) 1891.

In case neither of the two Contracting Parties shall have notified twelve months before the said date, its intention of putting an end to the present Treaty, and to the Treaty of the 24th March (5th April), 1880, they shall remain binding until the expiration of one year from the day on which either of the Contracting Parties shall have given such notice.

ARTICLE III.

The ratifications of the present Treaty shall be exchanged at Bucharest as soon as possible.

In witness whereof, the respective Plenipotentiaries have signed the present Treaty and affixed thereto their seals.

Done in duplicate at Bucharest, the fourteenth (twenty-sixth) day of November, one thousand eight hundred and eighty-six.

(L.S.) PERCY SANDERSON.

(L.S.) M. PHÉRÉKYDE.

The 28th February, 1887.

No. 362 F.—Mr. W. R. H. Merk, C.S., C.S.I., lately employed on special duty in connection with the Afghan Boundary Commission, is granted three months' privilege leave, with effect from the 3rd March, 1887, or the subsequent date on which he may avail himself of it.

W. J. CUNINGHAM,

Offg. Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS, &C.—PUBLIC DEBT.

Fort William, the 4th March, 1887.

No. 1128.—In accordance with the Resolution of the Government of India in the Financial Department, No. 112, dated 6th April 1883, notice is hereby given that the original Promissory Notes mentioned on the subjoined list (of which duplicates have been applied for on the allegation that the originals have been lost) will be discharged at the General Treasury of Fort William on 30th June 1887, with all interest due upon them, and that upon that date all further interest upon such notes shall cease:—

No. of the Note.	Value.	In whose name issued.	From what date the lost Note bears interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
034039 4 ^o / ₁₀ 1854-55	2,000	Pundit Ambicka Proshad	30th June 1883	Pundit Ambicka Proshad.	Order No. 6 of 1886.
161053 4 ^o / ₁₀ 1865	1,000	Comptroller General	1st November 1882	Punna Lall	Order No. 7 of 1886.
161054 " "	1,000	Ditto	Ditto	Ditto	Order No. 7 of 1886.
096652 " "	1,000	Oriental Bank Corporation.	1st November 1877	Manager, National Bank of India, Limited, Madras.	Order No. 8 of 1886.
072841 " "	500	Bank of Bengal	1st November 1875	Shama Kanth Chatterjee.	Order No. 9 of 1886.

No. 1129.—The following lists of Notes which were advertised for discharge in Notification No. 2557, dated 18th August 1886, are republished in accordance with Financial Department Resolution No 112, dated 6th April 1883:—

No. 1.

List of Government Promissory Notes advertised for discharge on which Interest is paid under Orders of the Comptroller General, but Duplicates of which have not yet been issued subsequent to Financial Notification, dated 4th September 1873.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
000078 3 ^o / ₁₀ 1853-54	1,600	Mootoo Sawmy Pillay	August 31, 1871	Mootoo Sawmy Pillay.	Order No. 36.
000478 " "	5,000	Shama Sundary	February 29, 1876	Shama Sundary	" 13.
05 4 ^o / ₁₀ 1832-33	3,400	J. A. Hawkins, Registrar, Sudder Dewany Adalat.	May 1, 1852	Ranee Chunder Cally Dabee, Executrix of Rajah Gunesh Chunder Roy.	
Ct. 4403 " "	6,500	The Registrar, Sudder Dewany Adalat.	May 1, 1872	Monee Brindo Dabee by her Attorney Jogendro Lall Mookerjee.	*
000936 " "	2,000	Hurriah Chunder Ghuttack.	November 1, 1873	Hurriah Chunder Ghuttack.	
Ct. 001565 " "	2,000	M. Amoorthingum	May 1, 1878	P. Rama Swamy Moodeliar.	Order No. 12.
Ct. 001566 " "	3,000	Ditto	Ditto	Ditto	" 12.
Ct. 8399 " 1835-36	500	Kristo Mohun Mitter	March 31, 1863	Madhub Chunder Chatterjee.	
005940 " "	2,800	Mootoo Sawmy Pillay	September 30, 1871	Mootoo Swamy Pillay.	" 36.
10948 " "	500	James English	March 31, 1868	Madho Mistry.	

* Notice of discharge withdrawn by consent.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	R				
0065924 $\frac{1}{10}$ 1835-36	500	Hurrish Chunder Ghuttuck.	March 31, 1877	Hurrish Chunder Ghuttuck.	
006296 " "	500	Ditto	September 30, 1873	Ditto.	
005783 " "	600	Nobokissory Dassee .	September 30, 1872	Nobokissory Dassee.	
001262 " "	1,000	Sreenath Mookerjee .	March 31, 1871	Doyal Chand Seal.	
009710 " "	500	Rajnarain Chatterjee .	March 31, 1875	Rajnarain Chatterjee.	
008612 " "	1,000	Kadumbini Dabee .	September 30, 1874	Hura Kumar	Order No. 3.
011382 " "	1,000	Ditto	Ditto	Gossain and Soorjee Kumar Gossain.	
015719 " "	1,000	Bank of Bengal . .	March 31, 1877	Heera Lal . . .	" 8.
008595 " "	1,000	Prem Chand Bose . .	September 30, 1870	Sham Chand Bose .	" 15.
002614 " "	500	Nobin Chunder Paul .	September 30, 1871	Rohoram Banerjee .	" 21.
003254 " "	2,500	Nursu Babji Saneh .	March 31, 1868	Mt. Umabai . .	Order No. 66.
001285 " "		Wayaker			
13365 of 8059 "	4,000	Rajchunder Soor . .	March 31, 1879	Haridhone Soor and Srimoti Hari Dassi	" No. 65.
13367 of 8059 "	1,000	Ditto	Ditto	Ditto.	
3981-14965 "	1,000	Rajah Indoo Bhusan Deb Roy.	March 31, 1861	Pooroo Chunder Gangooly.	" No. 19.
007603 $\frac{4}{10}$ 1842-43	3,500	Mootoo Swamy Pillay .	August 1, 1871	Mootoo Swamy Pillay.	" No. 36
016383 " "	500	Balcrustna Myaram .	August 1, 1870	Balcrustna Myaram	
20822 " "	500	Hurry Nath Mookerjee	February 1, 1861	Behary Bhusan Mookerjee.	
21200 " "	500	Ditto	Ditto	Ditto.	
024259 " "	1,000	Bholanath Mitter . .	February 1, 1873	Bholanath Mitter.	
024261 " "	1,000	Ditto	Ditto	Ditto.	
011852 " "	1,000	Netye Churn Bysack .	Ditto	Nabee Buksh Shekdar.	
029914 " "	1,000	Tara Sundary Dabee .	August 1, 1874	Tara Sundary Dabee.	
013697 " "	500	Hurrish Chunder Ghuttuck.	February 1, 1873	Hurrish Chunder Ghuttuck.	
013698 " "	500	Ditto	Ditto	Ditto.	
013699 " "	1,000	Ditto	February 1, 1874	Ditto.	
023259 " "	1,000	Ditto	August 1, 1873	Ditto.	
014164 " "	1,000	Ditto	Ditto	Ditto.	
013431 " "	500	Ditto	February 1, 1873	Ditto.	
014326 " "	500	Ditto	August 1, 1873	Ditto.	
Ct. 14914 " "	1,000	The Bank of Bengal .	August 1, 1871	Doyal Chand Seal.	
18998 " "	1,000	Pettumbur Dhur . .	Ditto	Ditto.	
034182 " "	1,000	Jevanjee Bomanjee, Harmusjee Pestonjee & Fuckerjee Lunjee.	August 1, 1874	Harmusjee Pestonjee and Fuckerjee Lunjee.	
002540 " "	1,000	Peary Mohun Ghosamy	August 1, 1866	Guru Churn Chuckerbutty.	
040876 " "	5,000	Bepro Dass Dass . .	August 1, 1877	Bepro Dass Dass.	
075291 " "	10,000	Penumatcha Seetaramaraga.	Ditto	Penumatcha Seetaramaraga Gara.	
029160 " "	4,000	Mothoora Nath Sircar .	February 1, 1878	Nilcunto Pall.	
056608 " "	1,000	Oriental Bank Corporation.	Ditto	Degumbery Dabee	Case No. 355.
035874 " "	1,000	Bank of Bengal . .	February 1, 1877	Bhoobunesury Dabee.	" 355.
019889 " "	5,400	Kadumbini Dabee . .	February 1, 1875	Hurroo Kumar Gossain and Soorjee Koomar Gossain.	Order No. 3.
045164 " "	1,000	Mungamur Lakshminarsoo and Mungamur Lakshmamma.	August 1, 1879	Mungamur Lakshminarsoo and Mungamur Lakshmamma.	" 2.
047000 " "	1,000	Mohesh Chunder Sen .	February 1, 1877	Mohesh Chunder Sen.	" 32.
047001 " "	1,000	Ditto	Ditto	"	" 32.
047002 " "	1,000	Ditto	Ditto	"	" 32.
047003 " "	1,000	Ditto	Ditto	"	" 32.
000248 } " "	1,000	Executive Commissariat Officer, Kussowlee.	February 1, 1866	Jowala Persaud .	" 25.
Ct. 19682 } " "					
Ct. 401 " "	1,000	Gopal Chunder Seal & Co.	December 31, 1862	Madhub Chunder Chatterjee.	
009974 " "	300	Audit Chunder Addy .	August 1, 1880	Gopal Chunder Ghose.	" 38.
039090 " "	500	The Bank of Bengal .	February 1, 1879	Mrs. S. J. Stuart .	" 40.
039487 " "	500	S. T. Moysey	Ditto	Ditto	" 40.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	R				
089923 4 ⁰ / ₁₀ 1842-43	500	Collector of Allahabad.	August 1, 1879	Subadar Boghaul Sing.	Order No. 47.
038637 " "	500	Bank of Bengal . .	Ditto . .	Ditto . .	" 47.
052900 " "	5,000	E. D. I. Ezra . .	February 1, 1878	Indromoni Dassee, Administratrix, Estate Gunga Narayan Sircar.	" 48.
056251 " "	5,000	Chartered Mercantile Bank.	Ditto . .	Ditto . .	" 48.
Ct. 18461 } 001129 } " "	1,000	Ram Rutten Bose .	August 1, 1874	Drobomoyee Dabee	" 52.
082943 " "	500	Secretary and Treasurer, Bank of Bengal.	August 1, 1882	Nolini Nath Mitter	" 85.
088401 " "	1,000	Nobogopal Mitter .	February 1, 1882	Sreemutty Durgamoney Dassee.	" 83.
089468 " "	1,000	Bank of Bengal . .	August 1, 1881	Goshy Churn Dass, care of Dwarka Nath Dutt, attorney-at-law, 3, Hastings Street.	" 60.
067609 " "	500	Ditto	Ditto . .	Ditto . .	" 60.
089582 " "	4,000	Debnath Sreemoney .	February 1, 1881	Sreeram Chunder Ghosal.	" 81.
Ct. 19146 " "	500	Chundi Pershad Dinonath.	August 1, 1869	Bhola Nath, son of Makhun Lall.	" 67.
086068 " "	500	Ditto	February 1, 1879	C. G. D'Souza	" 70.
035982 " 1854-55	1,800	Mungamur Lakshminarsoo and Mungamur Lakshamma.	June 30, 1879	Mungamur Lakshminarsoo and Mungamur Lakshamma.	" 2.
10299-17252 "	1,000	Administrator General, Bengal.	June 30, 1868	Sreemutty Bama Sundary Dabee.	" 24.
018972 " "	4,600	Moongamoor Nursimharaw.	June 30, 1878	Moongamoor Nursimharaw.	" 28.
014423 " "	1,000	Hurrish Chunder Ghuttuck.	December 31, 1873	Hurrish Chunder Ghuttuck.	"
024588 " "	1,000	Ditto	Ditto . .	Ditto . .	"
43985 " "	1,000	Petumber Dhur . .	June 30, 1871	Doyal Chand Seal .	"
021160 " "	500	Khetter Gopal Sen .	June 30, 1873	Khetter Gopal Sen.	"
027795 " "	1,000	Khandoss Muncharam.	December 31, 1877	Gurdhunbhai Doyaram.	"
034705 " "	1,000	J. H. Belchambers, W. L. Wenger, J. S. Sykes, and R. Williamson.	June 30, 1878	Survivors of the holders.	"
25289 " "	2,000	Mootoo Sawmy Pillay .	June 30, 1871	Mootoo Sawmy Pillay.	Order No. 36.
019182 " "	500	Prem Chunder Bose .	December 31, 1870	Sham Chand Bose .	" 15.
011859 " "	500	Bhojokisto Mullick & Sons.	June 30, 1877	Bhojokisto Mullick & Sons.	" 44.
42809 " "	600	A. M. Sutherland .	June 30, 1879	C. J. Vencata Soobbiah.	" 56.
022431 " "	900	Bank of Madras . .	Ditto . .	Ditto . .	" 56.
019741 " "	2,500	Ditto	Ditto . .	Ditto . .	" 53.
080119 " 1865	500	Troylucko Mohinee Dassee.	November 1, 1877	Troylucko Mohinee Dassee.	Case No. 430.
2766 " "	500	Modhoo Soodun Bose .	May 1, 1867	Saroda Churn Bose	"
045261 " "	1,000	The Bank of Bengal .	November 1, 1873	Byramjee Harmusjee.	"
003330 " "	2,000	Netye Churn Bysack .	November 1, 1872	Nabee Buksh Shekdar.	"
1305 " "	500	Tulsey Das Mullick .	May 1, 1873	Wooma Churn Chuckerbutty.	"
017194 " "	500	Hurrish Chunder Ghuttuck.	Ditto . .	Hurrish Chunder Ghuttuck.	"
052804 " "	500	Gopal Chunder Sreemany.	Ditto . .	Ram Gopal Pal and Deno Nauth Ruckhit.	"
055837 " "	500	Bijraj Jagram . .	Ditto . .	Ditto . .	"
028408 " "	500	Khetter Gopal Sen .	November 1, 1873	Khetter Gopal Sen.	"
037506 " "	500	The Bank of Bengal .	November 1, 1875	Comul Churn Endro	"
038264 " "	500	Gopal Chunder Sreemany.	May 1, 1876	Sreemutty Brojocoomary Dassee.	Order No. 87.
082310 " "	3,000	Joggon Mohini Dabee .	Ditto . .	Joggon Mohinee Dabee.	"
060464 " "	500	The National Bank of India, Limited.	November 1, 1874	Octavius Steel.	"
059217 " "	900	Ditto	Ditto . .	Ditto . .	"
060053 " "	600	Ditto	Ditto . .	Ditto . .	"

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
064391 4 % 1865.	1,000	Ramchunder Seal .	November 1, 1880	Sreeram Chunder Ghosal.	Order No. 81.
073233 " "	2,000	Modhobun Dass Dwarka Dass.	May 1, 1881	Khashee Dayee.	" 82.
085045 " "	5,000	Dr. Charles, J. Jackson and William M. Souter.	May 1, 1877	Sreeram Chunder Pal.	
087736 " "	5,000	Modhobun Dass Dwarka Dass.	Ditto . .	Jadob Chunder Pal.	
089663 " "	500	Debnath Sreemany .	November 1, 1880	R. C. Gunning .	" 86.
002175 " "	2,000	Brojo Nath Mullick and others, Executors of Tarruck Nath Mullick.	May 1, 1876	Sheik Nazir Mundle and Sheik Syed Mundul.	
036859 " "	1,000	E. E. J. Tweedie . .	November 1, 1875	Prosono Coomar Bose.	
066583 " "	1,300	The Administrator General, Bengal.	November 1, 1877	The Deputy Commr. of Delhi, Admr. of G.D E. Dorris.	
063409 " "	5,000	Dheer Chand Pal .	Ditto . .	Dheer Chund Pal.	
063410 " "	5,000	Ditto	Ditto . .	Ditto.	
063411 " "	2,000	Ditto	Ditto . .	Ditto.	
063412 " "	500	Ditto	Ditto . .	Ditto.	
063413 " "	500	Ditto	Ditto . .	Ditto.	
063618 " "	1,500	Ditto	Ditto . .	Ditto.	
066944 " "	500	Bissonath Bakchee .	May 1, 1878	Prosono Coomar Bakchee.	
093935 " "	500	J. H. Belchambers, W. L. Wenger, G. S. Sykes, and R. Williamson.	Ditto . .	Survivors of the holders.	
099215 " "	1,000	Baroda Prasad Mookerjee and another.	May 1, 1879	Ishan Chunder Bose	} Order No. 7.
107595 " "	500	Ditto	Ditto . .	Ditto	
075796 " "	1,000	Bank of Bengal . .	May 1, 1877	Hera Lall . . .	" 8.
090048 " "	500	Luchmeechand Radhakisen.	May 1, 1879	Soobol Chunder Sen	" 11.
075629 " "	500	Gopal Chunder Sreemany.	November 1, 1875	Nilmoni Ghose .	" 26.
032266 " "	1,000	Mohes Chunder Sen .	November 1, 1876	Mohesh Chunder Sen	" 32.
032267 " "	1,000	Ditto	Ditto . .	Ditto	" 32.
032268 " "	1,000	Ditto	Ditto . .	Ditto	" 32.
032269 " "	1,000	Ditto	Ditto . .	Ditto	" 32.
038522 " "	1,000	The Chartered Mercantile Bank of India, London and China.	November 1, 1871	Omrito Coomaree Dasi.	" 4 of 1886.
037713 " "	500	Petro Cochino Brothers	Ditto . .	Ditto	" 4 of 1886.
115472 " "	500	Helen T. Schumacher .	November 1, 1879	Helen T. Schumacher.	" 16.
115473 " "	500	Ditto	Ditto . .	Ditto	" 16.
115474 " "	500	Ditto	Ditto . .	Ditto	" 16.
5256 " "	500	E.E. Petrocochino & Co.	May 1, 1868	S. Bama Soondary Dabee.	" 24.
000208 " "	500	Kartick Chunder Bural	Ditto . .	Ditto	" 24.
078693 " "	500	National Bank of India, Ltd.	May 1, 1880	Ram Coomar Chooramony.	" 20.
037871 " "	500	Dyal Chund Sahoye .	May 1, 1873	Brijendra Coomar Sen.	" 30.
048210 " "	500	Mooltan Chund . .	May 1, 1876	Chunno Lal . . .	" 31.
050218 " "	500	Deb Nath Sreemany .	May 1, 1880	Kadumbeeni Dassi	" 33.
102595 " "	500	Ramjeebun Ghose .	May 1, 1878	Chundy Churn Sen	" 3 of 1886.
106893 " "	1,000	National Bank of India .	Ditto . .	Golal Chand Heerjee Kottra.	" 39.
106894 " "	1,000	Ditto	Ditto . .	Ditto	" 39.
106895 " "	1,000	Ditto	Ditto . .	Ditto	" 39.
106896 " "	1,000	Ditto	Ditto . .	Ditto	" 39.
106688 " "	1,000	Bank of Madras . .	November 1, 1879	Cunchi Jagurlap oody Vencata Soobia.	" 56.
106686 " "	1,000	Ditto	Ditto . .	Ditto	" 56.
112316 " "	500	Ramjeebun Ghose .	November 1, 1880	R. C. Gunning .	" 86.
036554 " "	2,000	Bank of Madras . .	November 1, 1879	C. J. Vencata Sobbiah.	" 56.
067785 " "	2,000	Ditto	Ditto . .	Ditto	" 56.
001015—000088	2,000	Nursu Babji Sanchi Wayaker.	May 1, 1868	Musamut Amabai .	" 66.
053583 " "	500	Nobo Coomar Acharji .	November 1, 1877	Lakhan Chunder Acharji, care of Bama Churn Roy, East Indian Railway Agent's Office, Calcutta.	" 62.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	₹				
142787 4% 1865	1,000	Bistu Das Ghose	November 1, 1881	Bistu Das Ghose	Order No. 64
114368 " "	500	Jogo Mohan Lahiri	November 1, 1882	Jogo Mohan Lahiri	" 72.
119716 " "	500	Ditto	Ditto	Ditto	" 72.
089755 " "	1,000	Deb Nath Sreemany	Ditto	Ditto	" 72.
123866 " "	500	Jogo Mohon Lahiri	Ditto	B h o b o Sundari Dabee.	" 72.
150377 " "	1,000	Jogo Mohon Lahiri	Ditto	Bhobo Sundari Dabee.	Order No. 72.
150385 " "	500	Ditto	Ditto	Ditto	" 72.
150386 " "	1,000	Ditto	Ditto	Ditto	" 72.
026520 " "	1,100	J. L. Buxbury	May 1, 1878	Pir Ali Behehilji	" 73.
036874 " "	2,000	Pundit Kishen Lall	May 1, 1877	Pundit Kishen Lall	" 76.
A 012497 R 4% 1879	4,000	Sreeram Chunder Ghosal	January 16, 1881	Sreeram Chunder Ghosal.	" 81.
012498 " "	2,000	Ditto	Ditto	Ditto	" 81.
A 002748 " "	500	Bank of Bengal	July 16, 1881	Sancata Chunder Mitter.	" 68.
004614 " "	800	The Chartered Mercantile Bank of India, London, and China.	January 16, 1872	Khetter Nath Moostopli and Chunderguty Moostopli.	
004407 Rd. 4% 1879	500	Hurish Chunder Ghuttuck.	January 16, 1874	Hurish Chunder Ghuttuck.	
004534 " "	1,000	Ditto	July 16, 1873	Ditto.	
023973 " "	5,000	Beethal Pershad	Ditto	Beethal Pershad.	
007068 " "	500	Mooktamoni Dabee	January 16, 1872	Mooktamoni Dabee.	
013984 " "	500	Denonath Gangooly	Ditto	Denonath Gangooly.	
032999 " "	1,000	Mooktamoni Dabee	Ditto	Mooktamoni Dabee.	
034511 " "	500	Ditto	Ditto	Ditto.	
012607 " "	1,000	Pundit Sheo Churn	Ditto	Pundit Sheo Churn.	
050278 " "	500	Charcoondah Rama Chundriah.	July 16, 1876	Charcoondah Rama Chundriah.	
054501 " "	1,100	Ramtaruk Mookerjee	July 16, 1877	Kadumbini Dabee.	
027398 " "	1,000	Nowrojee Bazonjee Fuckerjee.	January 16, 1877	Merwanjee Franjee Moody and Jarbai.	
024163 " "	1,000	Dhunjeebhoy Nanobhoy	Ditto	Ditto.	
028833 " "	1,000	J. W. Chisholm	Ditto	Ditto.	
028834 " "	1,000	Ditto	Ditto	Ditto.	
041272 " "	1,000	C. M. H. Day	January 16, 1875	Vullub Dass Heera Chund.	
049224 " "	1,000	Kahandas Muncharam	January 16, 1878	Gordhunbhai Doyram.	
049225 " "	1,000	Ditto	Ditto	Ditto.	
005172 " "	1,000	Bhoobun Mohinee Dassee.	January 16, 1877	Bhoobun Mohinee Dassee.	
008776 " "	500	Bunsi Lall Abeerchand	July 16, 1874	P. Doorgachellum Moodelliar.	Order No. 1.
043475 " "	4,000	Jose Francisco de'Piedade Pereira.	January 16, 1872	Jose Andre Pereira	" 9.
034522 " "	500	Pundit Harshahye and his wife Roopanti.	January 16, 1874	Pundit Harshahye and his wife Roopanti.	" 23.
034523 " "	500				
005235 " "	500	Rajkristo Bannerjee	July 16, 1874	Omesh Chunder Banerjee.	" 23.
027710 " "	1,000	Mohesh Chunder Sen	January 16, 1877	Mohesh Chunder Sen.	" 27.
027711 " "	1,000	Ditto	Ditto	Ditto	" 32.
049515 " "	500	S. T. Moysey	January 16, 1879	Mr. S. J. Stewart	" 40.
057055 " "	3,000	Bhawanji Khosal Chand	July 16, 1876	Dabidass Pranjivan Das.	" 41.
061360 " "	500	J. Alamalamena	January 16, 1878	Mysore Streenivasa Rao.	" 42.
065878 " "	500	Bank of Bengal	January 16, 1880	Helen T. Schumacher.	" 16.
A 011498 " "	5,000	Ram Lall Buddree Das	January 16, 1881	Registrar, High Court, Allahabad.	" 49.
A 006468 " "	500	Seeta Nath Mytee	July 16, 1879	Seeta Nath Mytee.	" 53.
059007 " "	500	Dr. John Meane	January 16, 1879	Dr. John Meane	" 54.
059008 " "	500	Ditto	Ditto	Ditto	" 54.
059009 " "	1,300	Ditto	Ditto	Ditto	" 54.
029001 " "	600	Bank of Madras	July 16, 1879	C. J. Vencata Sobbiah.	" 56.
064279 of 4% 1879	2,000	Dorabji Dassabhai	January 16, 1881	Dorabjee Dassabhi	" 71.
009719 of 4% 1870	500	Major R. Monks	January 15, 1881	Major R. Monks	" 88.
036804 of 4% 1872	500	Pandurang Gopal Pandhe Gurjar.	January 16, 1878	Rakhmabi or administrator.	" 75.
036805 " "	1,000	Ditto	Ditto		" 75.
036806 " "	1,000	Ditto	Ditto		" 75.
006943 " "	500	Major R. Monks	January 16, 1881	Major R. Monks	" 88.

No. 2.

List of lost Government Promissory Notes advertised, Duplicates of which have been issued under Orders of the Comptroller General subsequent to Financial Notification, dated 4th September 1873.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
490 3½% 1853-54	10,000	Shama Soondary . .	February 28, 1867	Shama Soondary.	
491 " "	10,000	Ditto	Ditto	Ditto.	
492 " "	3,000	Ditto	Ditto	Ditto.	
164 " "	600	Soolayman Mirza . .	February 29, 1856	Soolayman Mirza.	
002205 4% 1832-33	500	Opium Agent, Benares .	May 1, 1882	Opium Agent, Benares.	Order No. 84.
10084 " "	Sic. 500	Shibnarain Roy . .	May 1, 1842	Shibnarain Roy.	
14663 " "	5,000	Moti Khanum . . .	November 1, 1856	Bisheshar Persad* .	Order No. 55.
2709 4% 1835-36	1,000	Motee Khanum . . .	September 30, 1856	Bisheshar Persad* .	" 55
12380-4231 4% 1835-36.	1,000	Shama Churn Ghose .	March 31, 1871	Shama Churn Ghose.	
6737-3298 " "	500	Boly Chand Dutt . .	March 31, 1866	Boly Chand Dutt.	
006752 " "	1,100	Rakhal Chunder Bhattacharji.	September 30, 1872	Rakhal Chunder Bhattacharji.	
006814 " "	500	Tara Churn Bhattacharjee.	Ditto	Tara Churn Bhattacharjee.	
006122 " "	1,000	Suburban Municipality, Alipore.	.....	Suburban Municipality, Alipore.	Order No. 57.
00671 " "	2,000	Ladlipershad . . .	September 30, 1883	Ladlipershad . .	" 74.
010103 " "	5,000	Unnodapershad Banerji	September 30, 1880	Bank of Bengal . .	" 79.
010139 " "	1,000	Opium Agent . . .	September 30, 1882	Opium Agent . . .	" 84.
8186 " 1842-43	500	Shama Churn Chatterjee	February 1, 1861	Shama Churn Chatterjee.	
8475-17794 " "	500	Brojo Gobind Shaha .	February 1, 1869	Brojo Gobind Shaha.	
11380 " "	700	Ditto	Ditto	Ditto.	
6024 " "	500	Cassee Nauth Dhur .	August 1, 1859	Shiboo Soondary Dassee.	
16245 " "	5,000	Nobokristo Ghose, deceased.	August 1, 1869	Monemohun Ghose and Saroda Sundary Dassi.	
8653-9563 " "	3,000	Ditto	Ditto	Ditto.	
017871 " "	500	Kadumbini Dassee .	February 1, 1873	Kadumbini Dassee.	
000254 " "	1,000	Ditto	Ditto	Ditto.	
020284 " "	500	Ditto	Ditto	Ditto.	
011009 " "	2,000	Ditto	Ditto	Ditto.	
021705 " "	1,000	Unnoda Churn Bhattacharji.	August 1, 1872	Unnoda Churn Bhattacharji.	
*Ct. 18856 " "	500	Modoosooden Chunder .	Ditto	Ditto.	
21611 " "	600	Nobin Chunder Dass .	August 1, 1870	Nobin Chunder Dass.	
022862 " "	500	Modhoo Soodon Chowdry.	August 1, 1873	Ditto.	
024731 " "	2,000	Ramlall Buddredoss .	February 1, 1854	Moonshi Newal Kissore	Case No. 362.
33666 " "	4,100	Motee Khanum . . .	December 31, 1856	Bisheshar Persad* .	Order No. 55.
038336 " "	1,000	W. T. Lindsay . . .	February 1, 1875	John Lindsay, Administrator of W. T. Lindsay.	
016542 " "	10,700	H. Palmer	August 1, 1878	The Revd. Robert Milford Taylor, R. M. Taylor, Jr., and Alicia Mary Taylor.	
Ct. 14713 " "	500	Anoop Chunder Moolcund.	August 1, 1858	Bazoonjee Furdonjee.	
056370 " "	1,000	The Chartered Mercantile Bank of India, London and China.	August 1, 1878	V. Kristnama Chetty.	
056453, " "	2,000	Ditto	Ditto	Ditto.	
056371 " "	1,000	Ditto	Ditto	Ditto.	
056372 " "	1,000	Ditto	Ditto	Ditto.	
080125 " "	1,000	The Agra Bank, Limited	Ditto	Ditto.	
063895 " "	1,000	The Bank of Bombay .	Ditto	Ditto.	
059414 " "	1,000	The Oriental Bank Corporation.	Ditto	Ditto.	
058152 " "	100	The Bank of Bombay .	February 1, 1879	Surgeon H. D. Musani.	
065207 " "	100	The Chartered Mercantile Bank of India, London and China,	Ditto	Ditto.	
065211 " "	100	Ditto	Ditto	Ditto.	

* Renewed on bond.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
1133 4% 1842-43	500	Kallypodo Mookerjee, deceased.	February 1, 1862	Sowdamini Dabee.	
6970 " "	1,000	The Executive Commissariat Officer, Fort William.	Ditto . .	Ditto . .	
049945 " "	2,000	The Bank of Bengal .	Ditto . 1878	Mohomed Wuj-hoollah Khan.	
077070 " "	500	Sitanath Mytee . .	February 1, 1879	Sitanath Mytee .	Order No. 18.
017528 " "	500	Digamburry Dassee .	August 1, 1874	Digamburry Dassee	" 30.
112962 " "	500	Bank of Bengal . .	" . .	Collector of Buland-shahr.	" 30.
3866 " "	500	Bama Cally Dabee .	February 1, 1874	Bama Cally Dabee	" 51.
077312 " "	500	Suburban Municipality, Alipore.	" . .	Suburban Municipality, Alipore.	" 57.
066820 " "	100	Ditto	"	Ditto	" 57.
052975 " "	100	Ditto	"	Ditto	" 57.
051136 " "	100	Ditto	"	Ditto	" 57.
010804 " "	500	Ditto	"	Ditto	" 57.
069450 " "	100	Ditto	"	Ditto	" 57.
057135 " "	100	Ditto	"	Ditto	" 57.
057133 " "	100	Ditto	"	Ditto	" 57.
090485 " "	2,000	Ditto	"	Ditto	" 57.
077377 " "	300	Ditto	"	Ditto	" 57.
017477—14115	5,000	Jaffer Ali Khan . .	August 8, 1881	Jaffer Ali Khan.	
017479 " "	2,000	Ditto	Ditto . .	Ditto	" 69
032555 " "	5,000	Bank of Bengal . .	August 1, 1882	J. L. Gallot.	
20762 " 1854-55	500	D. McCulluch . .	June 30, 1859	Shiboo Soondary Dassi.	
2883—17 27	500	Obhoy Churn Dutt .	Ditto . .	Ditto.	
026294 " "	50,000	H. B. Goodall . .	December 31, 1873	H. B. Goodall.	
024455 " "	10,000	Ditto	Ditto . .	Ditto.	
024456 " "	1,000	Ditto	Ditto . .	Ditto.	
020295 " "	4,000	Ditto	Ditto . .	Ditto.	
022758 " "	1,000	The Oriental Bank Corporation.	Ditto . .	Ditto.	
027593 " "	2,000	The Allahabad Bank, Limited	Ditto . .	Ditto.	
022887 " "	5,000	Major J. W. Hoggan .	Ditto . .	The Delhi and London Bank, Limited.	
38714 " "	4,000	Nobokristo Ghose, deceased	December 31, 1865	Monomohun Ghose and Saroda Soondary Dassi.	
17950 " "	500	Ditto	Ditto . .	Ditto.	
7532 " "	1,500	Ruggoonath Succaba, deceased . .	December 31, 1867	Morabha Saccaram.	
772—18295 " "	1,000	Boly Chund Dutt . .	June 30, 1866	Boly Chund Dutt.	
001886 " "	1,000	Moolchand Premjee & Co.	June 30, 1875	Captain F. J. Palmer.	
008379 " "	500	Greesh Chunder Mitter	June 30, 1872	Unnoda Churn Bhuttacharjee.	
016140 4% 1854-55	500	Rakhāl Doss Bhuttacharjee	June 30, 1872	Rakhāl Chunder Bhuttacharjee.	
016138 " "	1,000	Obhoy Churn Bhuttacharjee.	Ditto . .	Obhoy Churn Bhuttacharjee.	
009231 " "	1,000	Ditto	Ditto . .	Ditto.	
10927—11615 4% 1854-55	500	The Executive Commissariat Officer, Gwalior.	June 30, 1865	Rebecca Johnstone.	
9815 of $\frac{1088}{6}$ " "	500	The Administrator General, Administrator to the Estate of H. Randolph.	June 30, 1874	Tara Kissur Mookerjee.	
36507 " "	2,000	Bullakedass Khemchand	December 31, 1863	Veejachand Keekachand.	
39958 " "	1,000	Ditto	December 31, 1862	Ditto.	
6392—26308 " "	1,000	Ditto	December 31,	Ditto.	
011009 " "	1,000	The Administrator General, Bengal.	December 31, 1877	The Deputy Commissioner of Delhi, Administrator of G. D. E. Dorris.	
1868—9358	500	The Deputy Commissary General, Upper Circle.	December 31, 1861	Sowdamini Dabee.	
041413 4% 1865	500	Goolab Shunkar Doobey	November 1, 1872	Goolab Shunkar Doobey.	Case No. 400.
058157 " "	500	The National Bank of India, Limited.	May 1, 1874	Opendro Nauth Mitter.	
011620 " "	1,000	J. W. Smyth . . .	November 1, 1869	J. W. Smyth.	
011621 " "	1,000	Ditto	Ditto . .	Ditto.	

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
011622 4% 1865	1,000	J. W. Smyth . . .	November 1, 1869	J. W. Smyth.	
011623 " "	1,000	Ditto . . .	Ditto	Ditto.	
011624 " "	1,000	Ditto . . .	Ditto	Ditto.	
055948 " "	2,000	Bevole Nath Haldar .	May 1, 1873	Bevole Nath Haldar.	
2009 " "	1,000	Bank of Hindustan, China, and Japan, Limited.	May 1, 1865	Khetter Mohun Nag.	
020899 " "	500	Jebun Kristo Mullick .	November 1, 1869	Doorga Churn Mullick.	
030158 " "	500	Dyal Chund Saloye .	November 1, 1870	James Brown.	
1802 " "	500	Cossi Nath Mookerjee .	May 1, 1873	Lucky Money Dassee.	
035154 " "	500	Meher Lal Shamunto .	Ditto	Meher Lal Shamunto.	
068458 " "	1,000	W. T. Lindsay .	May 1, 1875	John Lindsay, Administrator of W. T. Lindsay.	
068459 " "	1,000	Ditto . . .	Ditto	Ditto.	
091140 " "	900	Deb Nath Sreemany .	November 1, 1878	Dwarkanath Pyne*.	Case No. 34.
095149 " "	500	Tariny Churn Ghose .	May 1, 1877	Chotay Lall.	
099158 " "	500	Gourang Chunder Sircar .	Ditto	Gourang Chunder Sircar.	
099159 " "	500	Ditto . . .	Ditto	Ditto.	
107375 " "	700	Nogur Mull . . .	November 1, 1878	The Executive Commissariat Officer, Umballa.	
086879 " "	1,000	Bulloverder Dos . . .	Ditto	The Uncovenanted Service Bank, Limited.	
097595 " "	1,000	H. L. Tonnochee . .	May 1, 1876	H. L. Tonnochee.	
099542 " "	1,000	The Joint Administrators of Bhowanagar State.	November 1, 1878	V. Kristnama Chetty.	
014095 " "	800	The Administrator General, Bengal.	November 1, 1877	The Deputy Commissioner of Delhi, Administrator of G. D. E. Dorris.	
018419 " "	800	Ditto . . .	Ditto	Ditto	
027720 " "	1,000	Chartered Mercantile Bank.	Ditto	Lieutenant-Col. A. Copland.	Order No. 22.
027942 " "	500	Byramji Nusserwanje Sehi.	May 1, 1878	Ditto . . .	" 22.
094745 " "	500	Executive Commissariat Officer, Morar.	Ditto	Ditto . . .	" 22.
055526 " "	1,000	Tabitha Forester . .	May 1, 1873	Tabitha Forester	Case No. 422
094817 " "	3,500	Officer in charge, Residency, Indore.	...	Officer in charge, Residency, Indore.	
155422 " "	1,000	Suburban Municipality, Alipore.	...	Suburban Municipality, Alipore.	Order No. 57.
056787 " "	10,000	Ditto . . .	...	Ditto . . .	" 57.
056799 " "	2,000	Ditto . . .	...	Ditto . . .	" 57.
056788 " "	1,000	Ditto . . .	...	Ditto . . .	" 57.
056797 " "	1,000	Ditto . . .	...	Ditto . . .	" 57.
056796 " "	1,000	Ditto . . .	...	Ditto . . .	" 57.
056791 " "	1,000	Ditto . . .	...	Ditto . . .	" 57.
056798 " "	1,000	Ditto . . .	...	Ditto . . .	" 57.
056789 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056790 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056792 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056793 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056794 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056795 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056847 " "	500	Ditto . . .	...	Ditto . . .	" 57.
056848 " "	500	Ditto . . .	...	Ditto . . .	" 57.
049461 " "	500	Ditto . . .	...	Ditto . . .	" 57.
109021 " "	2,000	Ditto . . .	...	Ditto . . .	" 57.
131234 " "	500	Ditto . . .	...	Ditto . . .	" 57.
111627 " "	500	Ditto . . .	...	Ditto . . .	" 57.
049799 " "	500	Ditto . . .	...	Ditto . . .	" 57.
198933 " "	2,000	Controller of Military Accounts.	May 1, 1884	Controller of Military Accounts.	" 77.
005806 4½% 1870	700	The Bank of Madras .	January 15, 1872	Lalladhur Zavirchand.	
000996 " "	500	Chundy Churn Ghose .	July 15, 1873	Chundy Churn Ghose.	
048736 " "	1,000	Shumboo Pundooring .	January 16, 1879	The Deputy Commissioner of Balaghat.	
056565 " "	10,000	The Bank of Madras .	January 16, 1876	V. Thavasumatha Nadan.	

* Renewed on bond.

No. of the Note.	Value.	In whose name issued.	From what date bearing interest.	Claimant for duplicate.	REMARKS.
	<i>R</i>				
025359 4½% 1870	5,000	The Chartered Mercantile Bank of India, London and China.	July 16, 1877	Davidas Pranjeewan-das.	
065260 " "	3,000	Aspinwall and Co.	July 16, 1878	Aspinwall	Order No. 29.
033502 4½% 1872	1,000	P. Valloida Chetty	January 16, 1878	Aspinwall	" 29.
033503 " "	1,000	Ditto	Ditto	Ditto	" 29.
033504 " "	1,000	Ditto	Ditto	Ditto	" 29.
000017	200	Bema Pershad	July 1, 1880	Deputy Com-	" 17.
000097	500	Nirunjun Pershad Sukul	Ditto	missioner of	" 17.
000008	500	Ditto	Ditto	Jubbulpore, on	" 17.
000050	500	Doorga Pershad	Ditto	behalf of the	" 17.
000167	500	Raja Mohip Singh	Ditto	Debenture-	" 17.
000178	500	Sheodat Ram Sukul	Ditto	holders speci-	" 17.
				fied opposite.	
034126 Rd. 4% 1879	4,000	Tripore Shashagerow of Aska, Ganjam	September 15, 1885	Tripore Shasha-gerow of Aska, Ganjam.	Case No. 113.
008825 " "	500	J. W. Fordham	January 16, 1879	Seeta Nath Mytee.	Order No. 18.
A 009862 " "	2,000	The Bank of Bengal	July 16, 1880	The Inspector General of Police, N.-W. P.	
A 005090 " "	5,000	The Agra Bank, Limited	Ditto	Ditto.	
060033 " "	2,500	Nursingh Doss	July 16, 1881	Treasury Officer, Lahore, on behalf of Nursingh Doss.	Case No. 455.
019100 4½% 1879	3,500	Tripore Shashagerow of Aska, Ganjam.	September 15, 1885	Tripore Shasha-gerow of Aska, Ganjam.	Case No. 113.
033891 " "	1,000	J. A. Campbell	September 16, 1881	J. A. Campbell	Order No. 46.
000010 Non-trans-ferable 5% Try. Note.	500	Gopika Bai, Manager of Mundir Vithul Rukmai.	September 16, 1874	Gopika Bai, Mana-ger of Mundir Vithul Rukmai.	Now notified for discharge.
003488 5% 15 years' Debenture.	1,000	The Bank of Bengal	June 1, 1878	Moonshee Purbhodial.	

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 4th March, 1887.

APPOINTMENTS.

MEDICAL DEPARTMENT.

No. 140.—Surgeon-Major G. A. Dundas, Indian Medical Service, Bengal, to be Medical Store-keeper, Meean Meer, *vice* Brigade-Surgeon C. P. Costello, appointed Administrative Medical Officer, Quetta District. Dated 12th February, 1887.

No. 141.—The undermentioned Surgeon appointed to the Bengal Establishment in G. G. O. No. 632 of 1886, reported his arrival at Bombay on the date specified:—

Surgeon Arthur William Dawson,—20th October, 1886.

No. 142.—PUNJAB FRONTIER FORCE—

His Excellency the Governor-General in Council has approved of the designations of the appointments of "Second-in-Command" and "Commandant of Cavalry," Queen's Own Corps of Guides, Punjab Frontier Force, being altered to "Second-in-Command, Cavalry" and "Second-in-Command, Infantry."

FURLOUGH AND LEAVE.

No. 143.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Lieutenant-Colonel T. J. C. Plowden, C.I.E., General List, Infantry, Deputy Commissioner, 3rd grade, Punjab, (m. c.) for one

year, under rules IX and XV of the Regulations of 1868.

Lieutenant D. J. T. O'Brien, Bengal S. C., Wing Officer, 15th Bengal Infantry, (p. a.) for one year, under rule I of the regulations of 1875.

Surgeon-Major F. C. Nicholson, M.B., (m. c.) for one year, under rules IX and XV of the regulations of 1868.

No. 144.—The undermentioned officers are granted leave out of India under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Colonel F. T. Bainbridge, Bengal S. C., 4th Sikh Infantry, (p. a.) for one year. Pension service,—35th year, commenced 2nd April, 1886.

Major T. J. Bailey, Bengal S. C., 1st Bengal Infantry, (m. c.) for one year. Pension service,—23rd year, commenced 5th August, 1886.

Lieutenant J. S. Melville, Bengal S. C., 4th Bengal Infantry, (p. a.) for one year. Pension service,—7th year, commenced 11th August, 1886.

No. 145.—Lieutenant L. Fryer, Wiltshire Regiment, probationer, Bengal S. C., is permitted to proceed to England (m. c.) under clause 12, India Army Circulars, 1885.

No. 146.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India:—

Colonel H. B. Sanderson, Bengal S. C., (m. c.) for two months.

Lieutenant-Colonel A. F. Taylor, Bengal S. C., (m. c.) for six months.

Captain H. Mansfield, Bengal S. C., (m. c.) for six months.

Brigade-Surgeon J. Duncan, M.D., (m. c.) for six months.

No. 147.—Colonel T. J. Watson, Bengal S. C., is granted an extension of leave out of India (p.a.) for 243 days.

No. 148.—First grade Assistant Apothecary S. F. Michael, Madras, 3rd Cavalry, Hyderabad Contingent, is granted leave within Indian limits (m. c.) for 182 days, under rule X of the regulations of 1875, with effect from the 29th September, 1886.

LONDON GAZETTE.

No. 149.—The following extracts are published for general information:—

"London Gazette," dated the 28th January, 1887, page 466.

*War Office, Pall Mall,
28th January, 1887.*

MEMORANDA.

* * * * *

The undermentioned Lieutenant-Colonels to be Colonels:—

Charles Campbell Hewetson, Madras Staff Corps. Dated 4th November, 1886.

De Lacy Richard Frank Wooldridge, Bombay Staff Corps. Dated 21st November, 1886.

* * * * *

Honorary Major Frederic William Dunn, Superintendent of Army Schools, Bengal, to have the honorary rank of Lieutenant-Colonel on retirement. Dated 1st October, 1886.

* * * * *

Deputy Assistant-Commissary Charles Sheriffe Wiseman, Bombay Establishment, to have the honorary rank of Lieutenant. Dated 8th November, 1886.

INDIAN STAFF CORPS.

Lieutenant-General Charles Terrington Aitchison, C.B., Bombay, has been transferred to the Unemployed Supernumerary List. Dated 8th January, 1887.

Major-General Sir Peter Stark Lumsden, G.C.B., C.S.I., Bengal, to be Lieutenant-General. Dated 8th January, 1887.

Colonel George Julius Melliss, Bombay, to be Major-General. Dated 8th January, 1887.

The undermentioned Major-Generals, Bengal, to be Lieutenant-Generals on the Unemployed Supernumerary List. Dated 8th January, 1887:—

George Cliffe Hatch, C.S.I.

Augustus Henry Ternan.

Sir Campbell Claye Grant Ross, K.C.B.

Colonel Richard Barter, C.B., Bengal, to be Major-General on the Unemployed Supernumerary List. Dated 8th January, 1887.

PROMOTIONS.

No. 150.—Under the provisions of the Royal Warrant of the 10th November, 1881, the names of the following officers are moved up on the Indian Gradation List, in consequence of the transfer to the Unemployed Supernumerary List of Lieutenant-General C. T. Aitchison, C.B., Bombay S.C., on the 8th January, 1887:—

Major-General W. R. Houghton, Bombay S. C., is placed on the list of Lieutenant-Generals.

Colonel T. W. W. Pierce, Bombay S. C., is placed on the list of Major-Generals.

No. 151.—The following promotions are made subject to Her Majesty's approval:—

To be Colonels in the Army.

Lieutenant-Colonel Phillip Durham Henderson, C.S.I., Madras Cavalry,—20th February, 1887.

Lieutenant-Colonel James Henry Prendergast, Madras S. C.,—3rd March, 1887.

Lieutenant-Colonel Alfred Ollivant, Bengal S. C.,—4th March, 1887.

Lieutenant-Colonel Charles Peter Newport, Bombay S. C.,—4th March, 1887.

Lieutenant-Colonel Charles Wodehouse, Bombay S. C.,—4th March, 1887.

Lieutenant-Colonel Charles John Oswald Fitzgerald, Madras S. C.,—4th March, 1887.

Lieutenant-Colonel George Henry Oakes, Madras S. C.,—4th March, 1887.

INDIAN ARMY.

To be Lieutenant-Colonel.

Major William Franco Dodsworth, General List, Infantry,—4th March, 1887.

NATIVE ARMY.

3rd Bengal Infantry.

No. 152.—Havildar Gúrdayál Singh to be Jemadar, *vice* Jemadar Sándar Singh, deceased, with effect from the 17th December, 1886.

2nd Battalion, 4th Goorkha Regiment.

No. 153.—Drill-Havildar Madho Singh Rána to be Jemadar, *vice* Jemadar Padam Singh Rána, invalided, with effect from the 20th December, 1886.

ORDNANCE DEPARTMENT.

No. 154.—Sub-Conductor Alfred Charles Williams, on probation, is confirmed in his present grade, with effect from the 8th August, 1886.

No. 155.—Sub-Conductor William Blazey, on probation, Gun Carriage Factory, Madras, is confirmed in his present grade, with effect from the 13th August, 1886.

VOLUNTEER CORPS.

1st Punjab Volunteer Rifle Corps.

No. 156.—Mr. Percy Albert Raynor to be Lieutenant, *vice* Lieutenant J. H. Keough, deceased.

3rd Punjab (North-Western Railway) Volunteer Rifle Corps.

No. 157.—Mr. Fletcher James Ivens to be Lieutenant.

RESIGNATIONS.

No. 158.—First Grade Assistant Apothecary Edward Aloysious Bryan, Subordinate Medical Department, is permitted to resign the service.

RETIREMENTS.

No. 159.—The undermentioned officers have been permitted to retire from the service with effect from the dates specified, subject to Her Majesty's approval:—

Colonel James William Hope Johnstone, Bengal S. C.,—24th February, 1887.

Surgeon-Major Warwick Jackson,—8th April, 1887.

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Fort William, the 28th February, 1887.

No. 62.—His Excellency the Governor-General in Council having had under consideration the expediency of combining, under one management, the various Railways serving Northern and Eastern Bengal and having their terminus in Calcutta, and being of opinion that it will be advantageous on financial grounds and also to the interests of commerce and the public generally, that the trade routes to Calcutta from the directions named should be placed under a single administration, is pleased to order that, from the 1st of April next, the control of the Eastern Bengal State Railway and of the railways worked by it shall vest in the Government of Bengal.

On that date, therefore, the general control and management of those lines and of the staff employed thereon, will, with the consent of His Honor the Lieutenant-Governor of Bengal, which has been obtained, be transferred from under the administration of the Director-General of Railways to that of the Government of Bengal.

No. 63.—Mr. H. Johnson, Superintending Engineer, 3rd class, *temporary rank*, Engineer-in-Chief, Bilaspur-Etawah Railway, is granted furlough for seven months, under Section 50, Chapter V, Civil Leave Code, with effect from the 8th April, 1887, or any subsequent date on which he may avail himself of the same.

The 2nd March, 1887.

No. 65.—Mr. W. C. L. Floyd, Executive Engineer, 2nd grade, Deputy Consulting Engineer to the Government of India for Guaranteed Railways, Calcutta, has been granted by Her Majesty's Secretary of State for India seven months' extraordinary leave without pay, in extension of the furlough granted him in Public Works Department Notification No. 44 of 23rd February, 1886.

The 3rd March, 1887.

No. 66.—Lieutenant Eyre Houston, R.E., is permanently appointed to the Department as an Assistant Engineer, 2nd grade, and posted to Hyderabad.

No. 67.—In continuation of Public Works Department Notification No. 290, dated the 21st October, 1885, it is hereby notified that the following designations have been sanctioned by the Government of India for the principal controlling officers of the North-Western Railway; their head quarters are at the places noted against each:—

Designation,	Head Quarters.
DIRECTION.	
Director	Lahore.
Assistant Director	Karachi.
Assistant to Director	Lahore.
MANAGEMENT.	
<i>Punjab Section.</i>	
Manager	Lahore.
Assistant Manager	Lahore.
<i>Sind Section.</i>	
Manager	Sukkur.
Assistant Manager	Sukkur.
ENGINEERING DEPARTMENT.	
<i>Punjab Section.</i>	
Superintendent of Way and Works	Lahore.
Assistant to Superintendent of Way and Works	Lahore.
<i>Sind Section.</i>	
Superintendent of Way and Works	Sukkur.
Assistant to Superintendent of Way and Works	Sukkur.
LOCOMOTIVE DEPARTMENT.	
<i>Punjab Section.</i>	
Locomotive Superintendent	Lahore.
Assistant Locomotive Superintendent	Lahore.
<i>Sind Section.</i>	
Locomotive Superintendent	Sukkur.
Assistant Locomotive Superintendent	Sukkur.
TRAFFIC DEPARTMENT.	
<i>Punjab Section.</i>	
Traffic Superintendent	Lahore.
Assistant Traffic Superintendent	Lahore.
<i>Sind Section.</i>	
Traffic Superintendent	Sukkur.
Assistant Traffic Superintendent	Sukkur.

2. The Punjab Section consists of the main line Delhi to Peshawar and Lahore to Mooltan and branches, together with the open portions—Lala Musa to Malikwal and Ramawalla to Bhukkur—of the Sind-Sagar Railway.

3. The Sind Section consists of the main line Karachi to Mooltan and branches, with the open portion—Ruk Junction to Rindli—of the Sind-Pishin and Bolan Railways.

4. The unopen portions of the Sind-Sagar State Railway and of the Sind-Pishin and Bolan State Railways will be added to the Punjab and Sind Section respectively as they are opened for public traffic.

The 4th March, 1887.

No. 68.—Colonel W. Jeffreys, R.E., Superintending Engineer, 1st class, North-Western Provinces and Oudh, is appointed to officiate as Chief Engineer and Joint Secretary to that Government in the Irrigation Branch, during the absence on furlough of Colonel J. G. Forbes, R.E., or until further orders. While so officiating Colonel Jeffreys will hold the *temporary rank* of a Chief Engineer, 3rd class.

H. F. HANCOCK, *Major-Genl., R.E.,*

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 11. } CALCUTTA, SATURDAY, MARCH 12, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART V.—Bills introduced into the Council of His Excellency the Governor-General for making Laws and Regulations, or published under Rule 22:—
Nothing for Publication.

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Nothing for Publication.

SUPPLEMENT No. II.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—PUBLIC.

Calcutta, the 8th March, 1887.

No. 618.—The following amended List of Villages defining the boundaries between the District of Umballa in the Punjab, and the District of Saharunpur, in the North-Western Provinces, is published in supersession of the List appended to Home Department Notification No. 1501, dated the 11th September, 1884:—

LIST OF VILLAGES.

Umballa District.

- | | |
|---------------------------|---------------------|
| 1. Kalesar. | 16. Lapra. |
| 2. Tajawala. | 17. Kalanaur. |
| 3. Mandriwala. | 18. Mandawali Tapu. |
| 4. Kuliwala. | 19. Kamalpur Tapu. |
| 5. Belgarh. | 20. Naharpur. |
| 6. Kaniawala. | 21. Unheri. |
| 7. Lakar with Mali Mazra. | 22. Rambagh. |
| 8. Nawazpur. | 23. Pobari. |
| 9. Alipura. | 24. Nakum. |
| 10. Mandawali Gagar. | 25. Buchabas. |
| 11. Majri Tapu. | 26. Nagia. |
| 12. Bir Tapu. | 27. Nagli. |
| 13. Ghoron. | 28. Pahladpur. |
| 14. Jodhpur. | 29. Gumthala Rao. |
| 15. Odri. | |

Saharunpur District.

- | | |
|---|---------------------------------------|
| 1. Rahna, including Rahni. | 23. Kidhawala. |
| 2. Faizabad, including Janipur and Badsahi Mahal. | 24. Ghaziudinpur. |
| 3. Mandti, including Kheriwala. | 25. Daryapur Pipli. |
| 4. Chaja. | 26. Dumhera. |
| 5. Akbarpur Bas. | 27. Baingni. |
| 6. Sahabpur Bas. | 28. Chauri. |
| 7. Alaudinpur Bas. | 29. Mandi Kazibas. |
| 8. Mahmudpur. | 30. Sadulapur Mazra Daryabaramad. |
| 9. Arazi Jiuri. | 31. Murtazapur Mazra Sadulapur Kalan. |
| 10. Masudpur. | 32. Jharauli. |
| 11. Nitandpur. | 33. Sadulapur Khurd. |
| 12. Nagal Syad Mahmudpur. | 34. Naurangpur. |
| 13. Shazadpur. | 35. Hosainpur Gopalpur. |
| 14. Abutalibpur Gadh. | 36. Kamalpur. |
| 15. Bartha Korsi. | 37. Dhika Kalan, including Bhud. |
| 16. Aslampur Bartha. | 38. Dhika Khurd. |
| 17. Rasulpur Rasuli. | 39. Mandhaur. |
| 18. Aslamgirpur Gujar. | 40. Tabar. |
| 19. Nunvari. | 41. Nasrulagarh. |
| 20. Jodibas Khwajipur. | 42. Fatehpur Jat. |
| 21. Manjhar. | 43. Badhi. |
| 22. Sondhibas. | |

The 11th March, 1887.

No. 638.—The Hon'ble Sir W. W. Hunter, K.C.S.I., C.I.E., B.A., L.L.D., of the Bengal Civil Service, has obtained furlough for eight months, with effect from the 1st of April, 1887.

ESTABLISHMENTS.

The 9th March, 1887.

No. 63.—With reference to Home Department Notification No. 276, dated the 10th

August, 1886, Mr. C. B. Leggatt, Officiating 1st Assistant Commissioner and District Magistrate of Coorg, is confirmed in that appointment, with effect from the date on which Lieutenant-Colonel H. M. S. Magrath, M.S.C., takes over charge of the office of Magistrate and President of the Municipal Commission of the Civil and Military Station of Bangalore.

The 10th March, 1887.

No. 66.—Mr. J. M. Steinbelt is permitted to resign Her Majesty's Bengal Civil Service with effect from the 15th April, 1887, or such other date on which he may sail from India.

The 11th March, 1887.

No. 70.—APPOINTMENT.—Lieutenant G. H. Watson, Bengal Staff Corps, Officiating Cantonment Magistrate, Jullundur, to be a Supernumerary Assistant Commissioner of the 3rd grade, in Assam.

No. 73.—Captain H. E. W. Beville, of the Sind Commission, is appointed to be a Supernumerary Assistant Commissioner, 2nd grade, in Burma.

No. 74.—Sir Charles A. Elliott, K.C.S.I., C.S., Chief Commissioner of Assam, at present on special duty as Finance Commissioner with the Government of India, has obtained special leave on urgent private affairs for six months, with effect from the 18th March, 1887, or any subsequent date on which he may avail himself of it.

No. 75.—Subject to the approbation of Her Majesty the Queen, Empress of India, the Governor-General of India has been pleased to appoint Mr. J. B. Lyall, of the Bengal Civil Service, to be Lieutenant-Governor of the Punjab, and its Dependencies.

No. 76.—The services of Sir Charles Edward Bernard, K.C.S.I., C.S., Chief Commissioner, Burma, are placed at the disposal of the Foreign Department.

No. 77.—The services of Mr. D. Fitzpatrick, C.S.I., C.S., Secretary to the Government of India in the Legislative Department, are placed at the disposal of the Foreign Department.

MEDICAL.

The 9th March, 1887.

No. 134.—The services of the undermentioned Medical Officers are replaced at the disposal of the Government of the Punjab:—

Surgeon B. Doyle.

Surgeon G. W. P. Dennys.

JUDICIAL.

The 9th March, 1887.

No. 469.—Mr. A. Phillips, Barrister-at-Law, Standing Counsel for the Presidency of Fort William in Bengal, is granted furlough for eight months, with effect from the 23rd March, 1887, together with the usual subsidiary leave, with effect from the 13th idem.

No. 470.—APPOINTMENT.—Mr. W. C. Bonnerjee, Barrister-at-Law, to officiate as Standing Counsel for the Presidency of Fort William in Bengal, during the absence on leave of Mr. A. Phillips, or until further orders.

The 20th March, 1887.

No. 480.—In exercise of the power conferred by Section 1 of the Opium Act, 1878, the Gov-

ernor-General in Council is pleased to direct that the said Act shall, on the 1st April, 1887, come into force in the territory of Peint.

POLICE.

The 7th March, 1887.

No. 117.—Mr. J. T. Rivett-Carnac, Assistant Superintendent of Police, Assam, is appointed to be a Supernumerary District Superintendent of Police, 4th grade, in Burma.

PORT BLAIR.

The 7th March, 1887.

No. 202.—Mr. W. Jessop, Extra Assistant Superintendent of the 2nd class, in Port Blair and the Nicobars, has passed the examination prescribed for Junior Civil Officers employed in those Settlements.

The 11th March, 1887.

No. 212.—Mr. M. V. Portman, Extra Assistant Superintendent, 2nd class, Port Blair and the Nicobars, is granted furlough for one year, with effect from the 25th instant, or any subsequent date on which he may avail himself of it.

ECCLESIASTICAL.

The 9th March, 1887.

No. 57.—The Reverend Joseph Spear, a Senior Chaplain on the Bengal Ecclesiastical Establishment, is permitted to retire from the service, with effect from the 1st February, 1887, or such subsequent date as he may be relieved of his duties.

PATENTS.

The 9th March, 1887.

No. 404.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV of 1859, in the Office of the Secretary to the Government of India in the Home Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Home Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying:—

No. 157 of 1886.—Thomas Russell Crampton, of No. 4, Victoria Street, in the City of Westminster, England, Civil Engineer, for improvements in railway wheels or wheels for vehicles running upon rails.

No. 229 of 1886.—Dadabhoj Bomanjee Mistry, of Bombay, Parsi Inhabitant, Mechanical Engineer, residing at No. 8, Mazagon, without the Fort of Bombay, for improvements in rotary oil mills.

No. 18 of 1887.—William Bull, Civil Engineer, of Southboro, Tunbridge Wells, England, at present residing in Allahabad, for improvements in roofing.

No. 49 of 1887.—Morris Lachman, residing at No. 1810, Laguna Street, in the City and County of San Francisco, and State of California, one of the United States of America, Merchant, for certain improvements in sewing machines.

No. 50 of 1887.—Alexander Bernstein, of 9a, Commercial Road, Pimlico, in the County of Middlesex, England, Electrician, for improvements in automatic electric cut-outs.

PUBLIC.

The 17th December, 1886.

No. 2226.—With reference to Rule 14 of the draft Rules for the transport and importation of explosives published with Home Department Notification No. 1438, dated the 14th August 1885, and in accordance with the provisions of section 18, sub-section (1) of the Indian Explosives Act No. IV of 1884, and with the directions contained in Home Department Notification No. 1437, dated 14th August 1885, the Governor General in Council is pleased to publish for general information the following draft rule which His Excellency in Council proposes to make on the subject of the tests which certain explosives shall be required to pass before their importation is permitted.

The draft will be taken into consideration on the expiry of six weeks from the date of this Notification.

Draft Rule.

The following explosives and none others shall be liable to be tested under these Rules—

- (1) All nitro-compounds included in class III, Division 1.
- (2) Nitro-compounds containing gun-cotton included in class III, Division 2.
- (3) Chlorate mixtures containing nitro-glycerine included in class IV, Division 2.
2. To nitro-compound mixtures included in class III, Division 1, except methylic nitrate the following tests are applicable:—
 - (a) Heat test for nitro-glycerine contained in dynamite and analogous nitro-glycerine preparations;
 - (b) Heat test for nitro-glycerine preparations;
 - (c) Heat test for blasting gelatine and gelatine dynamite;
 - (d) Test for liquefaction of blasting gelatine and gelatine dynamite;
 - (e) Test for liability to exudation of blasting gelatine and gelatine dynamite.
3. To those nitro-compound mixtures included in class III, Division 2, which contain gun-cotton the heat test for nitro-glycerine preparations in clause (b) of the preceding paragraph is applicable.
4. To those chlorate mixtures contained in class IV, Division 2, which contain nitro-glycerine one or more of the five tests contained in paragraph 2 above are applicable, but the precise test or tests to be applied shall be regulated by the composition of the explosive.
5. The tests specified above shall be applied in the following manner:—

HEAT TEST FOR NITRO-GLYCERINE CONTAINED IN DYNAMITE AND ANALOGOUS NITRO-GLYCERINE PREPARATIONS.

Apparatus required.

1. Test-tubes from $5\frac{1}{4}$ inches to $5\frac{1}{2}$ inches long, and of such diameter that they will hold from 20 to 22 cubic centimetres of water when filled to a height of 5 inches.
2. The test-tubes to be fitted with perforated corks, which should be conical so as to fit all the tubes equally well. The perforations hold glass rods provided with a hook of glass or platinum to hold the test-paper.
3. The heating apparatus, as prescribed with the original Government heat test.* This apparatus is described at p. 112 of the Report of the Special Committee on gun-cotton, 1871 to 1874.

Materials required.

a. *Test-paper.*—The test-paper is prepared as follows:—45 grains of white starch, previously washed with cold water, are added to $8\frac{1}{2}$ ounces of distilled water, the mixture is

A globe of copper or other suitable material may be used instead of the glass globe, and any efficient gas regulator, such as a Page's regulator, may be substituted in place of Scheibler's regulator.

stirred, heated to boiling, and kept gently boiling for 10 minutes; 15 grains of pure potassium iodide (*i.e.*, which has been re-crystallized from alcohol) are dissolved in $8\frac{1}{2}$ ounces of distilled water. The two solutions are thoroughly mixed and allowed to get cold. Strips or sheets of white English filter paper, previously washed with water and re-dried, are dipped into the solution thus prepared, and allowed to remain in it for not less than 10 seconds; they are then allowed to drain and dry in a place free from laboratory fumes and dust. The upper and lower margins of the strips or sheets are cut off, and the paper is preserved in well-stoppered or corked bottles and in the dark. The dimensions of the pieces of test-paper used are about $\frac{1}{10}$ inch by $\frac{8}{10}$ inch (10 mm. by 20 mm.)

b. Standard tint paper.—A solution of caramel in water is made of such concentration that when diluted one hundred times (10 cc. made up to 1 litre) the tint of this diluted solution equals the tint produced by the Nessler test in 100 cc. water containing 0.000675 gm. of ammonia or 0.00023505 gm. of chloride of ammonium. With this caramel solution lines are drawn on strips of white filter paper* by means of a clean quill-pen. When the marks thus produced are dry, the paper is cut into pieces of the same size as the test-paper previously described, in such a way that each piece has a brown line across it near the middle of its length, and only such strips are preserved in which the brown line has a breadth varying from $\frac{1}{2}$ mm. to 1 mm. ($\frac{1}{50}$ th of an inch to $\frac{1}{25}$ th of an inch).

Preparation of the Sample to be tested.

a. Apparatus required.—A wide-mouthed bottle (*a*) of about 6 oz. capacity, to which is fitted an India-rubber stopper (*b*) having two perforations. Through one of these passes the bent tube (*c*), through the other the filtering tube (*d*). The latter should have sufficient capacity to hold about 500 grains of dynamite. Within the bottle is placed a small test-tube (*e*) to receive the nitro-glycerine filtering through (*d*).



b. Mode of Operation.—About 400 grains of dynamite, finely divided, are placed into the filtering tube (*d*) (small piece of cotton-wool having previously been pushed into the contracted part of the tube), and made to fill it as evenly as possible by shaking and tapping; the upper surface is smoothed by gently pressing with a wooden rammer.

Water is then poured on the top of the dynamite and allowed to sink into it by its own weight until a sufficient quantity of nitro-glycerine has been displaced. The bent tube (*c*) may then be connected with the filtering pump or other means of reducing the pressure in the bottle, the displacement of the nitro-glycerine being thus accelerated.

The nitro-glycerine collects in the tube (*e*), and the operation is stopped before the water reaches the narrow part of the filtering tube.

If any water should have passed through with the nitro-glycerine, it should be removed with a piece of blotting paper, and the nitro-glycerine, if necessary, filtered through a dry paper filter.

Application of the test.

The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160°F.) to a depth of $2\frac{3}{4}$ inches. 50 grains of nitro-glycerine to be tested are weighed into a test-tube in such a way as not to soil the sides of the tube. A test-paper is fixed on the hook of the glass rod, so that, when inserted into the tube, it will be in a vertical position. A sufficient amount of a mixture of half distilled water and half glycerine is now applied to the upper edge of the test-paper by means of a camel's hair pencil to moisten the upper half of the papers, the cork carrying the rod and paper is fixed into the test-tube, and the position of the paper adjusted, so that its lower edge is about half way down the tube; the latter is then inserted through one of the perforations of the cover to such a depth that the lower edge of the test-paper is just above the surface of the cover. The test is complete when the faint brown line which after a time makes its appearance at the line of boundary between the dry and moist part of the paper equals in tint the brown line of the standard tint paper.

The nitro-glycerine under examination will be considered as "thoroughly purified" within the terms of the license, whenever the time necessary to produce the standard tint as above described is *not less* than 15 minutes.

* This paper must be carefully washed with distilled water in the first instance to remove any traces of bleaching matter, and dried.

HEAT TEST FOR NITRO-GLYCERINE PREPARATIONS.

Fig. I.

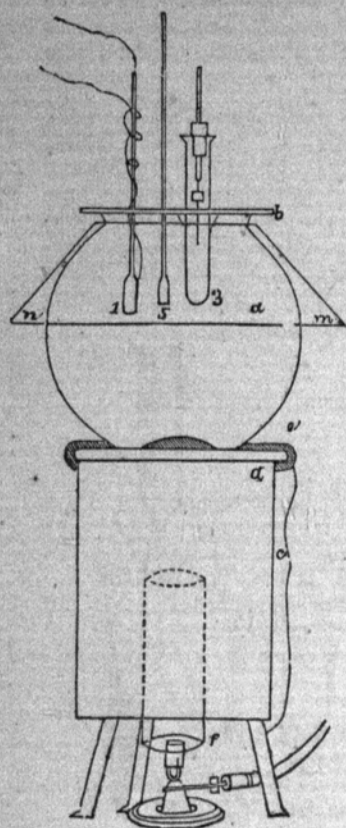


Fig. II.

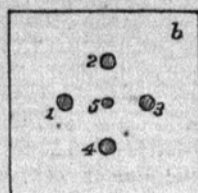


Fig. III.

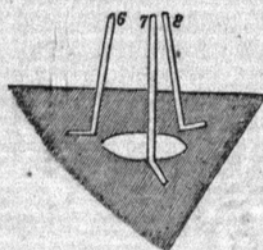


Fig. IV.



Apparatus required.—1. A spherical glass vessel (Fig. I.) about 8 inches diameter (*a*) filled with water to within a quarter of an inch of the edge, having a loose cover of sheet tin or copper about 7 inches square (*b*), rests on a tripod stand about 14 inches high (*c*), covered with coarse iron-wire gauze (*e*), and surrounded with a screen of thin sheet copper (*d*). Within this is placed an argand burner (*f*) with glass chimney. Over the glass globe is placed a common green paper lamp shade (*m, n*). The cover (*b*) has five holes arranged as seen in Fig. II.; No. 5 to receive the thermometer; No. 1, the regulator; No. 4, a small funnel; and Nos. 2 and 3, test-tubes, containing the gun-cotton to be tested. Around holes 2 and 3, on the under-side of the cover, are soldered three pieces of the brass wire with points slightly converging (Fig. III. turned upside down); these, acting as springs, allow the test-tubes to be easily placed in position and removed.

2. Scheibler's temperature regulator.
3. Two cells of Le Clanche's battery No. 1.
4. A few yards of insulated copper wire.
5. Test-tubes about $\frac{3}{8}$ inch diameter, and not less than 5 inches long.
6. Glass rod with a flat head—of sufficient length to reach to the bottom of test-tubes.
7. Corks, fitting the test-tubes and carrying an arrangement for holding the test-paper (a thin glass tube passing through the centre of the cork, drawn out and terminating in a platinum wire hook, Fig. IV).
8. A thermometer with range not less than from 30° to 212° Fahrenheit.
9. A minute clock.

Materials required.—The *test-paper* is prepared as follows:—45 grains of white starch are added to $8\frac{1}{2}$ ounces of water, and the mixture is stirred and heated to boiling; 15 grains of iodide of potassium are dissolved in $8\frac{1}{2}$ ounces of water. The two solutions are thoroughly mixed together. Strips or sheets of white Swedish filter paper are dipped in the solution thus prepared; they are then allowed to drain and dry. The dimensions of the pieces of test-paper used are about $\frac{1}{4}$ inch by $\frac{3}{8}$ inch. The paper should be preserved in a well-stoppered or corked bottle.

Preparation of Samples for Testing.—Half a cartridge of the material (or about 500 grains if it is not supplied in the form of cartridges) is thoroughly rubbed up together, so as to furnish a very uniform sample. If the material is frozen, it should first be thawed.

Application of the Test.—The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160° Fahrenheit to a depth of $2\frac{1}{2}$ inches). 50 grains of the samples to be tested are inserted into the test-tube and gently pressed down to the bottom with a flat-headed glass rod. The test-tube is then inserted through the perforation in the cover, and is immersed in the hot water to the depth of $2\frac{1}{2}$ inches, the tube being closed with a loosely-fitting cork. A test paper is fixed on the lower extremity of the glass rod, so that when inserted into the tube it will be in a vertical position. A drop of distilled water, containing 10 per cent. of pure glycerine, is applied to the upper edge of the test-paper, the quantity used being only sufficient to moisten about half of the paper; the first cork is then taken out of the test-tube and replaced by the cork holding the glass rod and test-paper, keeping the test-paper as near the top of the test-tube as possible until the tube has been immersed for about five or six minutes. A ring of moisture will about this time be deposited in the test-tube a little above the cover of the bath; the glass rod must then be lowered until the lower margin of the moistened part of the paper is on a level with the bottom of the ring of moisture in the tube; the paper is now closely watched. The test is complete when a very faint brown coloration makes its appearance at the line of boundary between the dry and moist part of the paper. The interval of time between the first insertion of the tube containing the sample in the water at 160°, and the first appearance of discoloration on the paper, constitutes the test.

HEAT TEST FOR BLASTING GELATINE AND GELATINE DYNAMITE.

Fifty grains of blasting gelatine are to be intimately incorporated with one hundred grains of French chalk. The mixture is to be gradually introduced into a test-tube of the dimensions prescribed in the dynamite heat test, with the aid of gentle tapping upon the table between the introduction of successive portions of the mixture into the tube, so that, when the tube contains all the mixture, it shall be filled to the extent of $1\frac{1}{2}$ inches (one inch and three quarters) of its height. The test-paper is then to be inserted, and the heat is to be applied in the manner prescribed for the dynamite heat test, and the sample tested is to withstand exposure to 160° Fahrenheit for a period of ten minutes before producing a discoloration of the test-papers corresponding in tint to the standard colour test which is employed for governing the results of the dynamite heat test.

Test for liquefaction of blasting gelatine and gelatine dynamite.

A cylinder of blasting gelatine to be cut from the cartridge to be tested, the length of the cylinder to be about equal to its diameter and the ends being cut flat.

The cylinder is to be placed on end on a flat surface without any wrapper and secured by a pin passing vertically through its centre.

In this condition the cylinder is to be exposed for one hundred and forty-four consecutive hours (six days) to a temperature ranging from 85° to 90° Fahrenheit (inclusive), and during such exposure the cylinder shall not diminish in length by more than one-fourth, and the upper cut surface shall retain its flatness and the sharpness of its edge.

Note.—(If the blasting gelatine and gelatine dynamite to be tested be not made up in a cylindrical form, the above test is to be applied with the necessary modifications.)

Test for liability to exudation of blasting gelatine and gelatine dynamite.

There shall be no separation from the general mass of the blasting gelatine or gelatine dynamite of a substance of less consistency than the bulk of the remaining portion of the material under any conditions of storage, transport or use, or when the material is subjected three times in succession to alternate freezing and thawing, or when subjected to the liquefaction test hereinbefore described.

A. P. MACDONNELL,

Offg. Secretary to the Government of India.

THE CHIEF COMMISSIONER OF COORG.

NOTIFICATION.

Bangalore, the 4th March, 1887.

No. 9.—In exercise of the powers conferred by Section 5 of the Scheduled Districts Act, 1874, the Chief Commissioner of Coorg is pleased, with the previous sanction of the Governor-General in Council, to extend to the Chief Commissionership of Coorg the Lunatic Asylums Act, XXXVI of 1858, as amended by Act XVIII of 1886.

By Order,

DONALD ROBERTSON,
Secretary.

GOVERNMENT OF BOMBAY.

JUDICIAL DEPARTMENT.

NOTIFICATIONS.

Bombay Castle, the 5th February, 1887.

In exercise of the power conferred by section 3 of the Scheduled Districts Act (No. XIV) of 1874, the Governor of Bombay in Council is pleased, with the previous sanction of the Governor-General in Council, to declare that the said Act is in force in the Peint territory.

In exercise of the power conferred by section 3 of the Scheduled Districts Act, XIV of 1874,

the Governor of Bombay in Council is pleased, with the previous sanction of the Governor-General in Council, to declare that the enactments mentioned in the schedule hereto annexed are in force in the territory of Peint to the extent to which they are in force in any part of the Presidency of Bombay not included in any Scheduled District.

2. Nothing herein contained shall be deemed to affect the operation of any enactment in force in the said territory and not mentioned in the said Schedule.

Schedule.

Number and year of enactment.	Subject.
<i>Bombay Regulation.</i>	
XXV of 1827	State Prisoners.
<i>Acts of the Governor-General in Council.</i>	
V of 1843	Slavery.
XX of 1847	Copyright.
XXXIV of 1850	State Prisoners.
XXX of 1852	Naturalization of Aliens.
XXIV of 1855	Substituting Penal Servitude for Transportation in the case of European and American Convicts.
XI of 1856	Desertion by European Soldiers.
III of 1858	State Prisoners.
XV of 1859	Patents.
XVI of 1863	Excise-duty on Spirits used in Arts and Manufactures.
III of 1864	Foreigners.
VI of 1864	Whipping.
XXV of 1867	Printing Press.
XV of 1869	Prisoners' Testimony.
XIII of 1872	Patterns and Designs.
<i>Acts of the Governor of Bombay in Council.</i>	
VII of 1867	District Police.
VIII of 1867	Village Police.
III of 1869	Local Funds.
II of 1874	Regulation of Jails.
I of 1876	Amending Bombay Act VIII of 1867.
II of 1882	Amending Bombay Act II of 1874.

In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV of 1874, the Governor of Bombay in Council is pleased, with the previous sanction of the Governor-General in Council, to extend the Acts mentioned in the schedule hereto annexed to the territory of Peint:—

Schedule.

Number and year of Act.	Subject.
<i>Act of the Governor-General in Council.</i>	
VII of 1878.	Forests.
<i>Acts of the Governor of Bombay in Council.</i>	
III of 1874.	Hereditary offices.
1879.	Land Revenue.

By Order of His Excellency the Right Honourable the Governor in Council,

W. WEDDERBURN,
Acting Chief Secretary to Government.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—FORESTS.

Calcutta, the 11th March, 1887.

No. 183 F.—Consequent on the retirement from the service of Mr. A. T. Drysdale, Conservator of Forests, 3rd grade, Berar, the follow-

ing permanent promotions are made, with effect from the 30th January, 1887:—

Mr. H. C. Hill, Deputy Conservator of Forests of the 1st grade in Burma and Officiating Conservator of Forests of the 3rd (acting 2nd) grade in the Punjab—to be Conservator, 3rd grade.

Mr. H. H. Davis, Deputy Conservator of Forests of the 2nd (officiating 1st) grade in Bengal—to be Deputy Conservator, 1st grade.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 7th March, 1887.

No. 382 G.—The following promotions are made in the graded list of the Political Department, *vice* Colonel W. Kincaid, M.S.C., Political Agent, 2nd class, and Officiating Political Agent, 1st class, whose services have been replaced at the disposal of the Military Department, with effect from the 3rd March, 1887:—

Major E. L. Durand, C.B., B.S.C., Political Agent, 3rd class, to be Political Agent, 2nd class.

Mr. A. H. T. Martindale, M.C.S., Political Assistant, 1st class, and Political Agent, 3rd class, sub. *pro tem.*, to be Political Agent, 3rd class.

Captain H. L. Ramsay, B.S.C., Political Assistant, 2nd class, and Political Assistant, 1st class, sub. *pro tem.*, to be Political Assistant, 1st class.

Captain A. M. Muir, B.S.C., Political Assistant, 3rd class, to be Political Assistant, 2nd class.

The 9th March, 1887.

No. 394 G.—The following temporary promotions are made in the Erinpura Irregular Force, *vice* Lieutenant-Colonel G. L. K. Hewett, proceeding on furlough:—

Lieutenant-Colonel A. R. T. Mc Rae, Squadron Commander and 2nd-in-Command, to officiate as Commandant.

Lieutenant R. A. Cole, Wing Officer and Adjutant, to officiate as Squadron Commander and 2nd-in-Command.

No. 396 G.—With reference to Foreign Department Notification No. 88 G. of the 20th January, 1887, Mr. F. Stockinger, Consul for the Austro-Hungarian Empire at Bombay, resumed charge of his office on the 1st March, 1887.

The 11th March, 1887.

No. 426 G.—The services of Mr. J. B. Lyall, B.C.S., Resident of the 1st Class and Resident in Mysore and Chief Commissioner of Coorg, are placed at the disposal of the Home Department.

No. 590 E.—Tola Ram, Tahsildar of Quetta, is appointed to be Tahsildar of Bori, with effect from the forenoon of the 10th November, 1886.

2. Ram Narain, Head Clerk of the Office of the Political Agent of Quetta and Pishin, is appointed to be Tahsildar of Quetta, on probation for six months, *vice* Tola Ram transferred to Bori, and with effect from the forenoon of the 10th November, 1886.

3. With reference to Foreign Department Notification No. 2466E., dated the 3rd November, 1886, Hari Chand is confirmed in the appointment of Tahsildar of Sibi.

No. 593E.—Under sections 4, 5, 6, 7, and 9, of the Indian Registration Act (III of 1877), as extended to the cantonment and town of Quetta, the Governor-General in Council is pleased to make the following orders:—

- (1) All the powers and duties conferred and imposed by the Act upon the Inspector-General of Registration shall be exercised and performed within the cantonment and town of Quetta by the Agent to the Governor-General in Baluchistan for the time being.
- (2) For the purposes of the Act the cantonment of Quetta is formed into one sub-district and the town of Quetta is formed into another sub-district, and the two sub-districts are formed into one district, to be called the Quetta district.
- (3) The Political Agent in Quetta and Pishin for the time being is appointed to be the Registrar of the Quetta district. The Cantonment Magistrate of Quetta for the time being is appointed to be the Sub-Registrar of the cantonment sub-district; and the Extra Assistant Commissioner of Quetta for the time being is appointed to be the Sub-Registrar of the town sub-district.
- (4) The office of the Political Agent for the time being is established as the office of the Registrar, and the offices of the Cantonment Magistrate and the Extra Assistant Commissioner for the time being are established as offices of Sub-Registrars.

No. 594E.—Under section 79 of the Indian Registration Act (III of 1877), as extended to the cantonment and town of Quetta, the following table of fees, which has been prepared and approved for those places under section 78 of the Act, is published:—

ORDINARY FEES.

R a. p.

ARTICLE I.—For the registration of documents:

- (1) In Book I, "Register of non-testamentary documents relating to immovable property—"

When registration is obligatory under section 17 2 8 0

When it is optional under section 18 0 8 0

- (2) In Book III, "Register of wills and authorities to adopt" 4 0 0

- (3) In Book IV, "Miscellaneous Register" 1 0 0

Provided that no fee shall be leviable for the registration of security bonds furnished by Court Inspectors and Assistant Court Inspectors of Police.

ARTICLE II.—For searching the registers:

For the first hour or part thereof 1 0 0

For each subsequent hour, or part of an hour 0 8 0

ARTICLE III.—For making or granting copies of reasons, entries, or documents, before, on or after registration 0 8 0

NOTE (a).—When registration is refused, neither registration nor copying fee is to be levied. Copies of reasons granted before registration are those which, in case of refused registration, are given on application made by any person executing or claiming under the document as provided in section 76 of the Act.

NOTE (b).—When application for a copy under section 57 necessitates a search, the fee prescribed by Article II is to be levied in addition to that chargeable under Article III.

NOTE (c).—Government officers who may require to search the registers or take copies of entries in the registers for *bona fide* public purposes will be exempted from payment of the fees under Articles II and III on a certificate being granted by the Registrar of the district that the information is required solely in the interests of Government.

EXTRA OR ADDITIONAL FEES.

ARTICLE IV.—For discretionary registration by the Registrar of the district under clause (a) of section 30 4 0 0

NOTE.—The additional fee under this Article is not payable on the registration of wills and authorities to adopt.

Nor is it to be levied in cases where the Sub-Registrar, owing to his being pecuniarily interested in the transaction, or to his being unacquainted with the language in which the deed is written, or for any other sufficient reason, is unable to register himself.

ARTICLE V.—For the issue of Commissions, and for attending at private residences:

- (1) When a satisfactory certificate is produced as to sickness or infirmity or when the person to be examined is in jail 5 0 0

- (2) In all other cases 10 0 0

ARTICLE VI.—For filing translations 1 0 0

ARTICLE VII.—For deposit, withdrawal, and opening of sealed wills:

- (1) When deposited in sealed cover under section 42 4 0 0

- (2) When withdrawn under section 44 2 0 0

- (3) When opened under section 45 4 0 0

NOTE.—No fee beyond the copying fee under Article III shall be levied for copying into Book No. 3 wills opened under section 45.

ARTICLE VIII.—For the authentication of a power-of-attorney under section 33 1 0 0

ARTICLE IX.—When application is made under section 36 to issue and serve a summons, process summoned, at the rate prescribed for the Civil Courts of the Cantonment and Town of Quetta, are to be levied from the person at whose instance or in whose behalf the application is made, and forwarded with the application. When, however, the person summoned is the person who has executed the document, remuneration is not to be allowed him.

W. J. CUNINGHAM,

Offg. Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

CODES.

Calcutta, the 10th March, 1887.

No. 1222.

PAY AND ACTING ALLOWANCE CODE.

Pages 297 and 298.

Section 57.

Substitute the following for Clause (h) of this Section and the note under it:—

"(h) The allowances of Pilots at Calcutta are regulated by special rules."

The 11th March, 1887.

No. 1290.
CIVIL PENSION CODE.

Page 73.

Section 132.

Add the following to the last sentence of this section:—

“Except when he retires from the service while on leave in England and desires to draw his pension in England.”

PAPER CURRENCY.

The 11th March, 1887.

No. 1288.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 28th February, 1887, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.*

CIRCLES OF ISSUE.	Whole Amount of Notes in Circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	TOTAL.
	<i>R</i>	<i>R</i>	<i>R</i>	<i>R</i>
Calcutta	5,89,76,115	1,25,71,758	17,11,282	1,42,83,040
Allahabad	79,55,075	1,42,61,415	...	1,42,61,415
Lahore	78,79,845	79,88,600	...	79,88,600
Bombay	3,88,91,850	1,85,58,703	24,87,487	2,10,46,250
Kurrachee	39,78,700	47,86,075	18,900	48,04,075
Madras	1,89,08,130	1,47,06,800	2,00,000	1,49,06,810
Calicut	9,54,820	4,06,855	...	4,06,855
Rangoon	31,99,110	32,51,970	...	32,51,970
TOTAL	14,07,43,665	7,65,32,246	44,17,669	8,09,49,915
Deduct the amount received at Calcutta, but not paid at Lahore				2,00,000
NET TOTAL				8,07,49,915
Price paid for Government Securities of the nominal value of Rs 6,25,21,700 held under Section 19 of the Act				5,99,93,750
GRAND TOTAL				14,07,43,665

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 11th March, 1887.

APPOINTMENTS.

No. 160.—**ADJUTANT-GENERAL'S DEPARTMENT—**

Colonel P. H. F. Harris, C.B., Bengal S.C., to officiate as Deputy Adjutant-General, *vice* Colonel H. Collett, C.B., on furlough. Dated 16th February, 1887.

No. 161.—**ORDNANCE DEPARTMENT—**

Captain W. H. E. Dobie, R. A., Commissary of Ordnance, 2nd class, is re-appointed for a further term of five years, with effect from the 23rd July, 1887.

No. 162.—**STAFF CORPS—**

Lieutenant George Crane Cawood, Royal Welsh Fusiliers, Squadron Officer, 7th Bengal Cavalry, having completed eighteen months from date of appointment on probation, is admitted to the Bengal S.C., from the 17th March, 1885, subject to the confirmation of the Secretary of State for India.

No. 163.—**VETERINARY DEPARTMENT—**

First class Veterinary-Surgeon G. J. R. Rayment, Army Veterinary Department, to be Assistant Superintendent, Horse Breeding Operations, North-Western Provinces and Rajputana, *vice* First class Veterinary-Surgeon B. L. Glover, ordered to England on relief. Dated 14th February, 1887.

No. 164.—**VOLUNTEER CORPS—**

Calcutta Volunteer Rifle Corps.

Mr. John Martin Sarkies to be Lieutenant.

FURLOUGH AND LEAVE.

No. 165.—The undermentioned officers are granted furlough out of India with the necessary subsidiary leave:—

Captain A. H. Browne, R.A., Commissary of Ordnance, 2nd class, (m. c.) for 182 days, under Article 824, Army Regulations, India, Vol. I, Part I, with effect from the 10th February, 1887.

Brigade Surgeon G.S. Sutherland, M.D., Examiner of Medical and Fund Accounts, Bengal, (m.c.) for 275 days,—150 days under rules IX and XV, and the remaining period under rule XIV, clause I, of the regulations of 1868.

No. 166.—The undermentioned officers are granted leave out of India under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Colonel C. Martin, C.B., Cavalry, Commandant, Central India Horse, (p. a.) for one year. Pension service,—36th year, commenced 2nd January, 1887.

Colonel G. L. K. Hewett, Bengal S.C., Commandant, Erinpura Irregular Force, (p. a.) for 182 days. Pension service,—32nd year, commenced 4th March, 1887.

Colonel H. C. Kemble, Cavalry, 2nd Bengal Cavalry, (p. a.) for one year. Pension service,—30th year, commenced 6th October, 1886.

Captain W. F. C. C. Plowden, Bengal S.C., 5th Bengal Cavalry, Commandant Frontier Police Corps, Naga Hills, Assam, (m.c.) for one year. Pension service,—15th year, commenced 23rd November, 1886.

Captain H. R. Tate, Bengal S.C., 15th Bengal Cavalry, (p. a.) for one year. Pension service,—12th year, commenced 10th September, 1886.

Lieutenant E. L. Wright, Bengal S.C., 2nd Cavalry, Hyderabad Contingent, (m. c.) for one year. Pension service,—9th year, commenced 15th October, 1886.

PROMOTIONS.

No. 167.—The following promotions are made, subject to Her Majesty's approval:—

BENGAL STAFF CORPS.

To be Majors.

Captain Henry Metcalfe Rose,—8th March, 1887.

Captain Leonard William Christopher,—9th March, 1887.

To be Captain.

Lieutenant Arthur Walter Lyster,—8th March, 1887.

NATIVE ARMY.

15th Bengal Cavalry.

No. 168.—Jemadar Nék Muhammad Khan to be Ressaidar, and Kote-Duffadar Ali Gáúhar Khan to be Jemadar, *vice* Ressaidar Muhammad Yúsaf Khan, deceased, with effect from the 13th January, 1887.

2nd Battalion, 1st Goorkha Regiment.

No. 169.—That portion of G. G. O. No. 11 of 1887, which refers to the promotion of Havildar Narbír Gúrúng to be Jemadar, is cancelled.

No. 170.—In G. G. O. No. 152 of 1887, for "3rd Bengal Infantry" read "23rd Bengal Infantry," and for "17th December, 1886" read "15th December, 1886."

REWARDS.

No. 171.—GOOD SERVICE PENSIONS—

It is notified that on the recommendation of the Government of India, Her Majesty's Government has been pleased to confer good service pensions on the under-mentioned officers, with effect from the dates specified:—

From the 10th June, 1886, in room of Major-General Howard Codrington Dowker, Madras Staff Corps, succeeded to the Colonel's allowance.

MAJOR-GENERAL BENJAMIN LUMSDEN GORDON, C.B., ROYAL (LATE MADRAS) ARTILLERY.

Dates of Commission.

Second Lieutenant . . .	12th June, 1852.
Lieutenant . . .	27th April, 1858.
Captain . . .	5th January, 1863.
Major . . .	5th July, 1872.
Lieutenant-Colonel . . .	1st April, 1875.
Colonel . . .	1st April, 1880.
Major-General . . .	27th October, 1886.

Appointments.

Regimental duty,—March, 1857, to August, 1879.

Commanding Royal Artillery, 2nd Division, Northern Afghanistan Field Force,—August, 1879, to July, 1880.

Commanding the Ferozepore Station,—January, 1882, to April, 1883.

Commanding the Western District (Madras),—March, 1885, to January, 1886.

Commanding the Hyderabad Subsidiary Force,—January, 1886, to April, 1886.

Commanding the Burma Division,—April, 1886, to date.

War Services.

Indian Mutiny, 1857-58.—Relief of Lucknow; operations at La Martinière and Dilkooosha; action with and defeat of the Gwalior Contingent at Cawnpore, and pursuit of the rebels. (Medal with clasp.)

Afghan War, 1879-80.—Battle of Charasiah, and operations round Kabul. (Despatches, *London Gazette*, 16th January, and 4th May, 1880; C.B.; medal with two clasps.)

From the 9th October, 1886, in room of Surgeon-General Michael Cudmore Furnell, M.D., C.I.E., Indian Medical Service, Madras, retired.

COLONEL HENRY PHILIP HAWKES, MADRAS STAFF CORPS.

Dates of Commission.

Ensign . . .	3rd March, 1850.
Lieutenant . . .	15th November, 1853.
Captain . . .	3rd March, 1862.
Major . . .	15th August, 1868.
Lieutenant-Colonel . . .	3rd March, 1876.
Colonel . . .	3rd March, 1881.

Appointments.

Regimental duty, from 3rd March, 1850, to 16th February, 1854.

Sub-Assistant, Deputy Assistant and Assistant Commissary General, 22nd December, 1854, to 18th January, 1883.

Deputy Commissary General, Madras, 18th January, 1883, to 19th December, 1886.

Commissary General, Madras, 20th December, 1886, to date.

War Services.

Abyssinian Expedition, 1867-68.—As Assistant Commissary General. (Despatches, *London Gazette*, 30th June, 10th and 14th July, 1868; Medal; Brevet of Major.)

Perak Expedition, 1876.—As Assistant Commissary General, with Laroot column.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 9.—Mr. Neville Frederick Jarvis Wilson has been appointed, by the Secretary of State for India, a Third Grade Officer in H. M.'s Indian Marine, with effect from the 1st October, 1886.

FURLOUGH AND LEAVE.

No. 10.—Captain C. J. Cuthbert, H. M.'s Indian Marine, has been granted, by the Secretary of State for India, an extension of furlough (m.c.) for six months.

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 11th March, 1887.

Under Clause 26 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the under-mentioned Commissioned officer, on the date specified, was received in the Military Department between the 19th February and the 11th March, 1887:—

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	REMARKS.
Royal (late Bombay) Engineers.	Major General H. F. Hancock.	9th March, 1887	Calcutta.		

Statement of Deposits on account of Estates between the 26th February and the 11th March, 1887.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
Daniel Gunning(a)	Conductor, Sub-Engineer, P.W.D.	. . . . .	30th October, 1886.	Intestate	R a. p. 119 1 4	...	10th May, 1887.

(a) Widow—Maria Gunning—

Children—

Annie Russell Gunning.
Katie Harriet Gunning.
George Russell Gunning.
Harry Russell Gunning.

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Fort William, the 5th March, 1887.

No. 69.—The services of Major J. L. Macpherson, R.E., Executive Engineer, 1st grade, sub. *pro tem.*, North-Western Provinces and Oudh, are replaced at the disposal of the Military Department, with effect from the 21st February, 1887, the date of expiry of his furlough.

No. 70.—Mr. M. J. Harman, Executive Engineer, 3rd grade, State Railways, is transferred from the Establishment under the Government of Madras to that under the Director-General of Railways.

No. 71.—Mr. W. E. Muntz, Assistant Engineer, 2nd grade, is transferred from the Punjab to Burma for employment on Provincial Works.

The 10th March, 1887.

No. 72.—Major G. F. L. Marshall, R.E., Superintending Engineer, 3rd class, *temporary rank*, Under-Secretary to the Government of India, Public Works Department, is promoted to Superintending Engineer, 3rd class, *special*, with effect from the 16th December, 1884, and to Superintending Engineer, 2nd class, *temporary rank*, with effect from the 7th March, 1886.

No. 74.—During the absence of the Governor-General in Council from the Presidency, the Assistant Secretary in charge of the Military Department of the Government of India will have charge of that portion of the Government of India, Public Works Department, which is left at the Presidency.

The 11th March, 1887.

No. 75.—Mr. F. Morrison, Examiner, Guaranteed Railway Accounts, Bombay, is appointed Government Examiner of the Accounts of the Southern Mahratta Railway Company.

Colonel C. M. Moberly, M.S.C., on return from furlough, is appointed Examiner of Guaranteed Railway Accounts, Bombay.

No. 76.—Captain B. Scott, R.E., Executive Engineer, 3rd grade, State Railways, is appointed Deputy Consulting Engineer to the Government of India for Guaranteed Railways, Calcutta.

No. 77.—With a view to further investigations of the practicability of carrying a line of railway across the Kwaja-Amran Range, the Government of India has authorized the formation of a Survey party with Mr. F. L. O'Callaghan, Superintending Engineer, 1st class, State Railways, in charge as Engineer-in-Chief. The Survey, which will be designated the "Kwaja-Amran Railway Survey," is placed under the control of the Director-General of Railways.

No. 78.—The Governor-General in Council is pleased to order the following promotion and reversions, with effect from the dates specified :—

Names.	From	To	With effect from	Nature of promotion.
Colonel D. Ward, R.E.	Chief Engineer, 3rd class	Chief Engineer, 2nd class	6th December, 1886.	Temporary.
Lieutenant-Colonel T. C. Manderson, R.E.	Superintending Engineer, 2nd class.	Superintending Engineer, 1st class.	Ditto ditto	Ditto.
Lieutenant-Colonel T. C. Manderson, R.E.	Superintending Engineer, 1st class, <i>temporary rank</i> .	Superintending Engineer, 2nd class.	11th December, 1886	
Colonel B. Lovett, C.S.I., R.E.	Superintending Engineer, 2nd class, <i>temporary rank</i> .	Superintending Engineer, 3rd class.	Ditto ditto.	
Mr. H. Johnson	Superintending Engineer, 3rd class, <i>temporary rank</i> .	Executive Engineer, 1st grade	Ditto ditto.	

TELEGRAPH.

The 10th March, 1887.

No. 73.—In supersession of Rules 4, 23, and 25 of Notification No. 145, dated 4th June, 1886, the following rules are published for general information :—

2nd.—Private Telegrams.

Rule 4.—Foreign telegrams may be written in Plain language, in Code language, or in Cipher.

I.—Telegrams in Plain language must offer an intelligible sense throughout, in one of the languages admitted for international telegraphic correspondence by the contracting States, or in Latin.

II.—Telegrams in Code language (*i.e.*, those made up of words having each an *intrinsic* meaning, though not offering an intelligible sense throughout) must consist of recognized words containing 10 letters at most of the German, English, Spanish, French, Italian, Dutch, Portuguese or Latin languages: any *Code* telegram may contain words taken from all or any of the abovementioned languages. Proper names of every description are inadmissible in a *Code* sense. Words of the above eight languages, of 11 letters and over, used in a *Code* sense, are only accepted under the conditions given in Rule 23.

III.—Private *Cipher* telegrams must be composed of Arabic figures; groups of letters not forming words (except Trade Marks and letters added to figures to form ordinal numbers) cannot be accepted. State *Cipher* telegrams may be composed of figure or letter cipher.

IV.—The body of telegrams in Code language or in cipher may contain one or more passages in Plain language. In this case the passages in Code or in Cipher should be placed between parentheses separating them from the parts in Plain language which precede or follow.

V.—Words in languages not admissible under I and II cannot be sent.

Rule 23.—

(a) In telegrams written in Plain language, and also in passages in Plain language used in telegrams, otherwise Code or Cipher, the maximum length of a word is fixed at 10 letters, every 10 letters or fraction

of 10 letters in excess is counted as one word. The same rule applies to proper names in Code messages, which are only admissible therein with their signification in Plain language:

- (b) In telegrams partly or wholly in Code, the maximum length of a Code word is 10 letters. Code words of 11 letters or more are, however, accepted at a charge of 2 letters to a word.
- (c) Isolated words, other than Proper names, in Code messages, though used in their natural sense, are charged for under the rules for Code :—

I.—Words joined by a hyphen are counted as so many separate words.

II.—Words separated by an apostrophe are counted as so many separate words.

III.—Combinations of words, contrary to the usage of the language to which they belong, are not admitted, but Proper names of towns and persons, names of places, squares, streets, &c., the names of vessels, as well as numbers written in words, are counted for the number of words (not exceeding 10 letters) employed by the sender to express them. Abbreviations and misspelt words are inadmissible.

IV.—In the *address* of a telegram the name of the Telegraph office of destination, and the name of the *country* of destination, if given, are each counted as one word, whatever the number of letters they contain, provided they be written as given in the official list of offices.

Rule 25.—In telegrams which contain Code or Cipher in addition to passages in Plain language, the words in Plain language, including isolated Proper names used in their natural sense, are counted according to Rule 23(a); Code words and isolated words in Plain language used with Code, are counted according to Rule 23(b); groups of figures, State telegrams in letter Cipher, telegrams in figure Cipher and commercial marks according to Rule 24.

R. C. B. PEMBERTON, Colonel, R.E.,

Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 12.}

CALCUTTA, SATURDAY, MARCH 19, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of His Excellency the Governor-General for making Laws and Regulations, or published under Rule 22:—

Nothing for Publication.

PART VI.—Debates of the Legislative Council of His Excellency the Governor-General:—

Bengal, North-Western Provinces and Assam Civil Courts Bill.

Electricity Bill.

SUPPLEMENT No. 12.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—ESTABLISHMENTS.

Calcutta, the 12th March, 1887.

No. 79.—In supersession of Home Department Notification No. 334, dated the 7th October, 1886, the resignation tendered by Mr. C. D. Field, M.A., LL.D., late a Judge of the High Court of Judicature at Fort William in Bengal, of Her Majesty's Bengal Civil Service, will take effect from the 7th September, 1886, instead of the 7th March, 1886.

The 18th March, 1887.

No. 81.—Lieutenant D. J. C. Macnabb, 7th Bengal Infantry, is appointed on probation to be an Assistant Commissioner of the 4th grade in Burma.

The 16th March, 1887.

No. 86.—Mr. C. H. T. Crosthwaite, C.S.I., C.S., Chief Commissioner of the Central Provinces and Officiating Chief Commissioner of Burma, is confirmed in the latter appointment, with effect from the date of the appointment of Sir Charles Bernard, K.C.S.I., C.S., to be Resident in Mysore and Chief Commissioner of Coorg.

No. 87.—Mr. A. Mackenzie, C.S.I., C.S., Secretary to the Government of India in the Home

Department, and Officiating Chief Commissioner of the Central Provinces, is confirmed in the latter appointment, with effect from the date on which Mr. C. H. T. Crosthwaite, C.S.I., C.S., is confirmed as Chief Commissioner of Burma.

No. 92.—The Honourable Sir Augustus Rivers Thompson, K.C.S.I., C.I.E., has obtained permission from His Excellency the Viceroy and Governor-General to resign, from the 2nd April, the Office of Lieutenant-Governor of Bengal. His Excellency is pleased to direct, as a mark of respect due to the character and services of Sir Augustus Rivers Thompson, that all the honours and distinctions to which he is now entitled as Lieutenant-Governor of Bengal shall be continued to him from the 2nd April until the period of his embarkation for Europe.

No. 94.—Under the authority conveyed by the 29th Section of the Act 21 and 22 Vic., Cap. 106, His Excellency the Viceroy and Governor-General of India is pleased, with the approbation of Her Majesty the Queen, Empress of India, to appoint the Honourable Sir Stuart Colvin Bayley, K.C.S.I., C.I.E., of the Bengal Civil Service, to be Lieutenant-Governor of the Bengal Division of the Presidency of Fort William.

The 17th March, 1887.

No. 98.—Mr. H. J. Newbery is permitted to resign Her Majesty's Bengal Civil Service, with

effect from the 1st April, 1887, or such other date on which he may sail from India.

A. P. MACDONNELL,
Offg. Secretary to the Government of India.

The 16th March, 1887.

No. 89.—Mr. A. P. MacDonnell, M.A., C.S., Secretary to the Government of Bengal, and Officiating Secretary to the Government of India in the Home Department, is confirmed in the latter appointment, with effect from the date on which Mr. A. Mackenzie, C.S.I., C.S., is confirmed as Chief Commissioner of the Central Provinces.

J. P. HEWETT,
Offg. Under-Secretary to the Government of India.

JUDICIAL.

The 12th March, 1887.

No. 496.—His Excellency the Governor-General in Council has been pleased to accept the resignation tendered by Mr. C. D. Field, M.A., LL.D., of his office of Judge of the High Court of Judicature at Fort William in Bengal, with effect from the 7th September, 1886.

POLICE.

The 15th March, 1887.

No. 102A.—Mr. R. A. Simpson is appointed on probation to be a supernumerary Assistant District Superintendent of Police, 2nd class, in Burma.

The 18th March, 1887.

No. 145.—The following gentlemen are appointed on probation to be supernumerary Assistant District Superintendents of Police, 2nd class, in Burma:—

Mr. W. N. Baine.
Mr. G. Tilly.
Mr. C. T. Saunders.
Mr. W. D. Clark.
Mr. R. Cumming.
Mr. F. S. Orchard.
Mr. B. Cumberland.

ECCLESIASTICAL.

The 14th March, 1887.

No. 61.—The services of the undermentioned Junior Chaplains on the Bengal Ecclesiastical Establishment are placed at the disposal of the Government of Bengal:—

Reverend H. B. Hyde, M.A.
Reverend A. G. Luckman, B.A.

The 17th March, 1887.

No. 78.—The services of the Reverend C. A. Mason, M.A., who has recently been appointed to be a Junior Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment, are placed temporarily at the disposal of the Government of the Punjab.

The 18th March, 1887.

No. 81.—The services of the Reverend E. T. Beatty, of the Madras Establishment, are placed at the disposal of the Government of the Punjab.

PUBLIC.

The 17th December, 1886.

No. 2226.—With reference to Rule 14 of the draft Rules for the transport and importation of explosives published with Home Department Notification No. 1438, dated the 14th August 1885, and in accordance with the provisions of section 18, sub-section (1) of the Indian Explosives Act No. IV of 1884, and with the directions contained in Home Department Notification No. 1437, dated 14th August 1885, the Governor General in Council is pleased to publish for general information the following draft rule which His Excellency in Council proposes to make on the subject of the tests which certain explosives shall be required to pass before their importation is permitted.

The draft will be taken into consideration on the expiry of six weeks from the date of this Notification.

Draft Rule.

The following explosives and none others shall be liable to be tested under these Rules—

- (1) All nitro-compounds included in class III, Division 1.
- (2) Nitro-compounds containing gun-cotton included in class III, Division 2.
- (3) Chlorate mixtures containing nitro-glycerine included in class IV, Division 2.
2. To nitro-compound mixtures included in class III, Division 1, except methylic nitrate the following tests are applicable:—
 - (a) Heat test for nitro-glycerine contained in dynamite and analogous nitro-glycerine preparations;
 - (b) Heat test for nitro-glycerine preparations;
 - (c) Heat test for blasting gelatine and gelatine dynamite;

- (d) Test for liquefaction of blasting gelatine and gelatine dynamite;
- (e) Test for liability to exudation of blasting gelatine and gelatine dynamite.

3. To those nitro-compound mixtures included in class III, Division 2, which contain gun-cotton the heat test for nitro-glycerine preparations in clause (b) of the preceding paragraph is applicable.

4. To those chlorate mixtures contained in class IV, Division 2, which contain nitro-glycerine one or more of the five tests contained in paragraph 2 above are applicable, but the precise test or tests to be applied shall be regulated by the composition of the explosive.

5. The tests specified above shall be applied in the following manner:—

HEAT TEST FOR NITRO-GLYCERINE CONTAINED IN DYNAMITE AND ANALOGOUS NITRO-GLYCERINE PREPARATIONS.

Apparatus required.

1. Test-tubes from $5\frac{1}{2}$ inches to $5\frac{1}{2}$ inches long, and of such diameter that they will hold from 20 to 22 cubic centimetres of water when filled to a height of 5 inches.

2. The test-tubes to be fitted with perforated corks, which should be conical so as to fit all the tubes equally well. The perforations hold glass rods provided with a hook of glass or platinum to hold the test-paper.

3. The heating apparatus, as prescribed with the original Government heat test.* This apparatus is described at p. 112 of the Report of the Special Committee on gun-cotton, 1871 to 1874.

Materials required.

a. *Test-paper.*—The test-paper is prepared as follows:—45 grains of white starch, previously washed with cold water, are added to $8\frac{1}{2}$ ounces of distilled water, the mixture is stirred, heated to boiling, and kept gently boiling for 10 minutes; 15 grains of pure potassium iodide (*i.e.*, which has been re-crystallized from alcohol) are dissolved in $8\frac{1}{2}$ ounces of distilled water. The two solutions are thoroughly mixed and allowed to get cold. Strips or sheets of white English filter paper, previously washed with water and re-dried, are dipped into the solution thus prepared, and allowed to remain in it for not less than 10 seconds; they are then allowed to drain and dry in a place free from laboratory fumes and dust. The upper and lower margins of the strips or sheets are cut off, and the paper is preserved in well-stoppered or corked bottles and in the dark. The dimensions of the pieces of test-paper used are about $\frac{4}{10}$ inch by $\frac{8}{10}$ inch (10 mm. by 20 mm.)

b. *Standard tint paper.*—A solution of caramel in water is made of such concentration that when diluted one hundred times (10 cc. made up to 1 litre) the tint of this diluted solution equals the tint produced by the Nessler test in 100 cc. water containing 0.000675 grm. of ammonia or 0.00023505 grm. of chloride of ammonium. With this caramel solution lines are drawn on strips of white filter paper† by means of a clean quill-pen. When the marks thus produced are dry, the paper is cut into pieces of the same size as the test-paper previously described, in such a way that each piece has a brown line across it near the middle of its length, and only such strips are preserved in which the brown line has a breadth varying from $\frac{1}{2}$ mm. to 1 mm. ($\frac{1}{10}$ th of an inch to $\frac{1}{5}$ th of an inch).

Preparation of the Sample to be tested.

a. *Apparatus required.*—A wide-mouthed bottle (a) of about 6 oz capacity, to which is fitted an India-rubber stopper (b) having two perforations. Through one of these passes the bent tube (c), through the other the filtering tube (d). The latter should have sufficient capacity to hold about 500 grains of dynamite. Within the bottle is placed a small test-tube (e) to receive the nitro-glycerine filtering through (d).

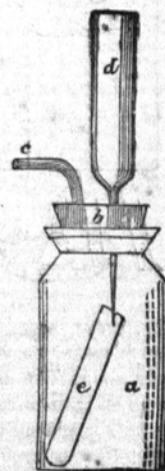
b. *Mode of Operation.*—About 400 grains of dynamite, finely divided, are placed into the filtering tube (d) (small piece of cotton-wool having previously been pushed into the contracted part of the tube), and made to fill it as evenly as possible by shaking and tapping; the upper surface is smoothed by gently pressing with a wooden rammer.

Water is then poured on the top of the dynamite and allowed to sink into it by its own weight until a sufficient quantity of nitro-glycerine has been displaced. The bent tube (c) may then be connected with the filtering pump or other means of reducing the pressure in the bottle, the displacement of the nitro-glycerine being thus accelerated.

The nitro-glycerine collects in the tube (e), and the operation is stopped before the water reaches the narrow part of the filtering tube.

* A globe of copper or other suitable material may be used instead of the glass globe, and any efficient gas regulator, such as a Page's regulator, may be substituted in place of Scheibler's regulator.

† This paper must be carefully washed with distilled water in the first instance to remove any traces of bleaching matter, and dried.



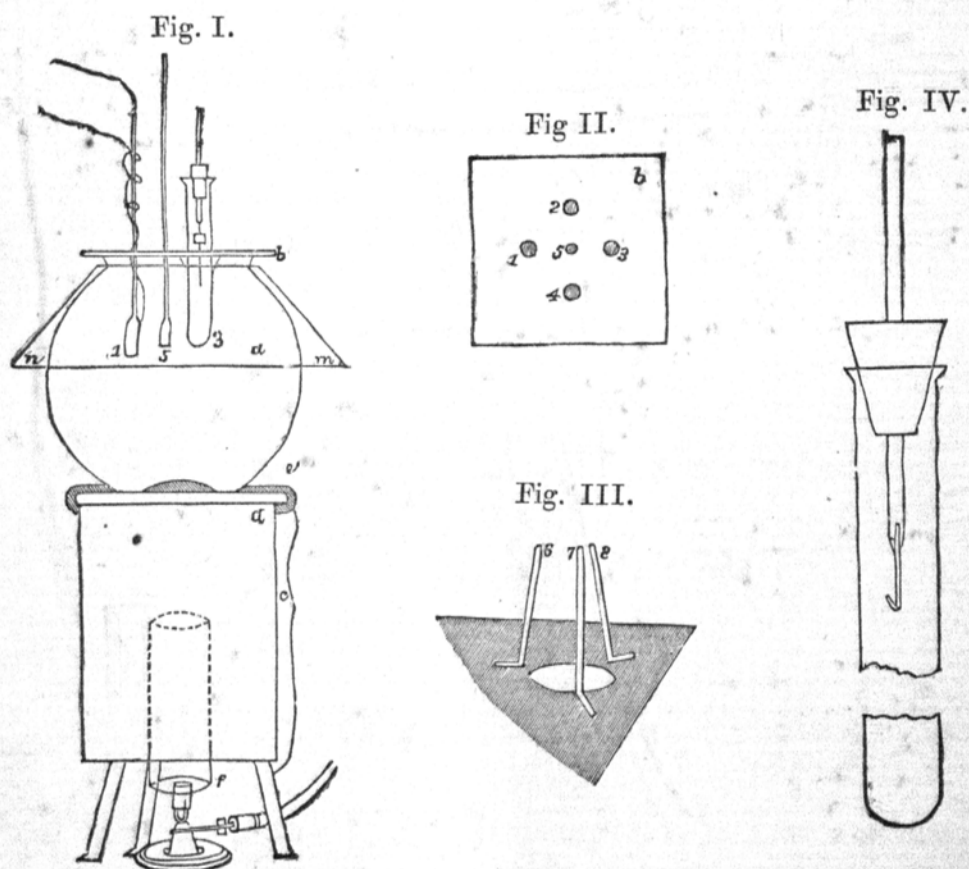
If any water should have passed through with the nitro-glycerine, it should be removed with a piece of blotting paper, and the nitro-glycerine, if necessary, filtered through a dry paper filter.

Application of the test.

The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160°F.) to a depth of 2½ inches. 50 grains of nitro-glycerine to be tested are weighed into a test-tube in such a way as not to soil the sides of the tube. A test-paper is fixed on the hook of the glass rod, so that, when inserted into the tube, it will be in a vertical position. A sufficient amount of a mixture of half distilled water and half glycerine is now applied to the upper edge of the test-paper by means of a camel's hair pencil to moisten the upper half of the papers, the cork carrying the rod and paper is fixed into the test-tube, and the position of the paper adjusted, so that its lower edge is about half way down the tube; the latter is then inserted through one of the perforations of the cover to such a depth that the lower edge of the test-paper is just above the surface of the cover. The test is complete when the faint brown line which after a time makes its appearance at the line of boundary between the dry and moist part of the paper equals in tint the brown line of the standard tint paper.

The nitro-glycerine under examination will be considered as "thoroughly purified" within the terms of the license, whenever the time necessary to produce the standard tint as above described is *not less* than 15 minutes.

HEAT TEST FOR NITRO-GLYCERINE PREPARATIONS.



Apparatus required.—1. A spherical glass vessel (Fig. I.) about 8 inches diameter (a) filled with water to within a quarter of an inch of the edge, having a loose cover of sheet tin or copper about 7 inches square (b), rests on a tripod stand about 14 inches high (c), covered with coarse iron-wire gauze (e), and surrounded with a screen of thin sheet copper (d). Within this is placed an argand burner (f) with glass chimney. Over the glass globe is placed a common green paper lamp shade (m, n). The cover (b) has five holes arranged as seen in Fig. II.; No. 5 to receive the thermometer; No. 1, the regulator; No. 4, a small funnel; and Nos. 2 and 3, test-tubes, containing the gun-cotton to be tested. Around holes 2 and 3, on the under-side of the cover, are soldered three pieces of the brass wire with points slightly converging (Fig. III. turned upside down); these, acting as springs, allow the test-tubes to be easily placed in position and removed.

2. Scheibler's temperature regulator.
3. Two cells of Le Clanche's battery No. 1.
4. A few yards of insulated copper wire.

5. Test-tubes about $\frac{5}{8}$ inch diameter, and not less than 5 inches long.
6. Glass rod with a flat head—of sufficient length to reach to the bottom of test-tubes.
7. Corks, fitting the test-tubes and carrying an arrangement for holding the test-paper (a thin glass tube passing through the centre of the cork, drawn out and terminating in a platinum wire hook. Fig. IV).
8. A thermometer with range not less than from 30° to 212° Fahrenheit.
9. A minute clock.

Materials required.—The *test-paper* is prepared as follows:—45 grains of white starch are added to $8\frac{1}{2}$ ounces of water, and the mixture is stirred and heated to boiling; 15 grains of iodide of potassium are dissolved in $8\frac{1}{2}$ ounces of water. The two solutions are thoroughly mixed together. Strips or sheets of white Swedish filter paper are dipped in the solution thus prepared; they are then allowed to drain and dry. The dimensions of the pieces of test-paper used are about $\frac{1}{2}$ inch by $\frac{3}{8}$ inch. The paper should be preserved in a well-stoppered or corked bottle.

Preparation of Samples for Testing.—Half a cartridge of the material (or about 500 grains if it is not supplied in the form of cartridges) is thoroughly rubbed up together, so as to furnish a very uniform sample. If the material is frozen, it should first be thawed.

Application of the Test.—The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160° Fahrenheit to a depth of $2\frac{3}{4}$ inches). 50 grains of the samples to be tested are inserted into the test-tube and gently pressed down to the bottom with a flat-headed glass rod. The test-tube is then inserted through the perforation in the cover, and is immersed in the hot water to the depth of $2\frac{1}{2}$ inches, the tube being closed with a loosely-fitting cork. A test-paper is fixed on the lower extremity of the glass rod, so that when inserted into the tube it will be in a vertical position. A drop of distilled water, containing 10 per cent. of pure glycerine, is applied to the upper edge of the test-paper, the quantity used being only sufficient to moisten about *half* of the paper; the first cork is then taken out of the test-tube and replaced by the cork holding the glass rod and test-paper, keeping the test-paper as near the top of the test-tube as possible until the tube has been immersed for about five or six minutes. A ring of moisture will about this time be deposited in the test-tube a little above the cover of the bath; the glass rod must then be lowered until the lower margin of the moistened part of the paper is on a level with the bottom of the ring of moisture in the tube; the paper is now closely watched. The test is complete when a very faint brown coloration makes its appearance at the line of boundary between the dry and moist part of the paper. The interval of time between the first insertion of the tube containing the sample in the water at 160° , and the first appearance of discoloration on the paper, constitutes the test.

HEAT TEST FOR BLASTING GELATINE AND GELATINE DYNAMITE.

Fifty grains of blasting gelatine are to be intimately incorporated with one hundred grains of French chalk. The mixture is to be gradually introduced into a test-tube of the dimensions prescribed in the dynamite heat test, with the aid of gentle tapping upon the table between the introduction of successive portions of the mixture into the tube, so that, when the tube contains all the mixture, it shall be filled to the extent of $1\frac{3}{4}$ inches (one inch and three quarters) of its height. The test-paper is then to be inserted, and the heat is to be applied in the manner prescribed for the dynamite heat test, and the sample tested is to withstand exposure to 160° Fahrenheit for a period of ten minutes before producing a discoloration of the test-papers corresponding in tint to the standard colour test which is employed for governing the results of the dynamite heat test.

Test for liquefaction of blasting gelatine and gelatine dynamite.

A cylinder of blasting gelatine to be cut from the cartridge to be tested, the length of the cylinder to be about equal to its diameter and the ends being cut flat.

The cylinder is to be placed on end on a flat surface without any wrapper and secured by a pin passing vertically through its centre.

In this condition the cylinder is to be exposed for one hundred and forty-four consecutive hours (six days) to a temperature ranging from 85° to 90° Fahrenheit (inclusive), and during such exposure the cylinder shall not diminish in length by more than one-fourth, and the upper cut surface shall retain its flatness and the sharpness of its edge.

Note.—(If the blasting gelatine and gelatine dynamite to be tested be not made up in a cylindrical form, the above test is to be applied with the necessary modifications.)

Test for liability to exudation of blasting gelatine and gelatine dynamite.

There shall be no separation from the general mass of the blasting gelatine or gelatine dynamite of a substance of less consistency than the bulk of the remaining portion of the material under any conditions of storage, transport or use, or when the material is subjected three times in succession to alternate freezing and thawing, or when subjected to the liquefaction test hereinbefore described.

A. P. MACDONNELL,

Offg. Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.—AGRICULTURE.

Calcutta, the 17th March, 1887.

No. 235-54-1 A.—Mr. H. Z. Darrah, C.S., Officiating Director of the Department of Land Records and Agriculture in Assam, is confirmed in that appointment, with effect from the 13th January, 1887, *vice* Mr. E. Stack, C.S., deceased.

FORESTS.

The 16th March, 1887.

No. 213 F.—Mr. H. C. Hill, Officiating Conservator of Forests in the Punjab, is appointed to be Conservator of Forests of the 2nd grade in Upper Burma, and to be also, temporarily, *ex-officio* Secretary to the Chief Commissioner of Burma, in the Forest Department, for Upper Burma, with effect from the date on which he assumes charge of the appointment.

Major F. Bailey, R.E., Conservator of Forests, 2nd grade, on furlough, is appointed temporarily to be Conservator of Forests in the Punjab, *vice* Mr. Hill.

Mr. E. P. Popert, Deputy Conservator of Forests of the 2nd grade in Burma, and Officiating Conservator of the 3rd grade, in charge of the Pegu Circle, is confirmed in the latter appointment, with effect from the date on which Mr. Hill assumes charge of his appointment in Upper Burma.

The 18th March, 1887.

No. 229 F.—Consequent on the return from furlough of Major F. Bailey, R.E., Conservator of Forests, 2nd grade, Punjab, the following promotion and reversion will take effect from the 11th March, 1887:—

Major Bailey—to officiate in the 1st grade of Conservators.

Lieutenant-Colonel G. J. vanSomerén, M.G.L.I., Conservator of Forests, 3rd (officiating 1st) grade, Berar—to revert to officiating Conservator, 2nd grade.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 15th March, 1887.

No. 440 G.—With reference to Foreign Department Notification No. 30 G. of the 7th January, 1887, Mr. J. A. Jones, Consul for the United States of America at Aden, has resumed charge of his office.

No. 443 G.—Gunpat Babji Sahasrabhadr, B.A., attached to the Berar Branch of the Resident in Hyderabad's Office, is appointed to be an Extra Assistant Commissioner of the 5th class in the Hyderabad Assigned Districts, *vice* Mr. E. Bowen, resigned, with effect from the date of assuming charge.

No. 445 G.—The following promotions are made in the Infantry Branch of the Deoli Irregular Force, with effect from the 3rd February, 1887:—

Jemadar Nur Khan to be Subadar, *vice* Bhoja, discharged.

Havildar Jowanna to be Jemadar, *vice* Nur Khan, promoted.

The 17th March, 1887.

No. 465 G.—Rai Bahadur Hittu Ram, C.I.E., Native Assistant, at Sibi, to the Governor-General's Agent in Baluchistan, is granted privilege leave for one month and fifteen days, with effect from the 15th March, 1887.

The 18th March, 1887.

No. 474 G.—Sir C. E. Bernard, K.C.S.I., B.C.S., is appointed to be a Resident of the 1st class, and is posted as Resident in Mysore and Chief Commissioner of Coorg.

Mr. D. FitzPatrick, C.S.I., B.C.S., Secretary to the Government of India in the Legislative Department, is appointed to officiate as a Resident of the 1st class, and as Resident in Mysore and Chief Commissioner of Coorg, with effect from the date of assuming charge, and during the absence of Sir C. E. Bernard on furlough, or until further orders.

No. 481 G.—Mr. H. S. Barnes, C.S., Political Agent, 3rd class, Officiating Political Agent, 2nd class, and Political Agent in Quetta and Pishin, is granted furlough for one year, under Section 50, Chapter V of the Civil Leave Code, and with effect from the 7th April, 1887, or the subsequent date on which he may avail himself of it.

No. 485 G.—The following officiating promotions are made in the graded list of the Political Department, with effect from the 3rd March, 1887, *vice* Colonel W. Kincaid, who has succeeded to Colonel's allowances:—

Colonel E. S. Reynolds, Political Agent, 2nd class, to officiate as a Political Agent, 1st class.

Lieutenant-Colonel V. E. Law, Political Agent, 3rd class, to officiate as a Political Agent, 2nd class.

Major J. H. Newill, Political Assistant, 1st class, to officiate as a Political Agent, 3rd class.

The 17th March, 1887.

No. 1359 I.—Mr. E. Hewetson, District Superintendent of Police, Civil and Military Station of Bangalore, held the substantive *pro tempore* office of District Magistrate and President of the Municipal Commission from the 1st January, 1887, to the 17th February, 1887, inclusive.

The 18th March, 1887.

No. 1390 I.—The Governor-General in Council has received with satisfaction the intelligence that the undermentioned Talukdars of the Mahi Kantha in the Bombay Presidency have abolished transit duties hitherto levied in their respective estates:—

The Chief of Danta.

The Talukdar of Satlasna.

The Talukdar of Ijpura.

The Talukdar of Dalisna.

No. 1397 I.—In exercise of the power conferred by section 3 of the Scheduled Districts Act, 1874, the Governor-General in Council is pleased to declare that the said Act is in force in the Pargana of Manpur

No. 1399 I.—In exercise of the power conferred by Section 3 of the Scheduled Districts Act, 1874, the Governor-General in Council is pleased to declare that Bengal Regulation III of 1818 (*a Regulation for the confinement of State prisoners*), Act XXXIV of 1850 (*an Act for the better custody of State prisoners*), and Act III of 1858 (*an Act to amend the law relating to the arrest and detention of State prisoners*) are in force in the Pargana of Manpur.

The 18th March, 1887.

No. 663 E.—In exercise of the powers conferred by the Foreign Jurisdiction and Extradition Act, 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to extend the following enactments to that part of the Sindh-Pishin section of the North-Western Railway which lies within the territories of the Khan of Kalát, namely:—

(1) The Indian Railway Act, 1879—

subject to the following modifications, namely:—

(a) *sections 3, 5, 5C, 5D, 5E and 5F.*—The word “public” shall be omitted wherever it occurs before the word “conveyance”:

(b) *section 5B, sub-section (1).*—For the last twenty words the following shall be substituted, namely:—

“on the condition of the rolling-stock and way and works thereof, and their suitability for use for the conveyance of passengers.”:

(c) *section 5B, sub-section (2).*—For the last sixteen words the following shall be substituted, namely:—

“the same is in a fit state for the conveyance of passengers.”:

(d) *section 5 C.*—The word “so”, where it first occurs, shall be omitted, and for the words “as to cause danger to, or affect the safety of, passengers carried thereon” the following shall be substituted, namely:—

“in such manner as regards its rolling-stock or way or works as to affect the degree of safety under which the railway was originally opened for the conveyance of passengers.”:

(e) *section 5 E.*—For the words “the use of the railway or portion or of any specified rolling-stock will be attended with danger to the public

using it” the following shall be substituted, namely:—

“the railway or portion or any specified rolling-stock is not in a fit state for the conveyance of passengers.”:

(f) *section 10.*—The following paragraph shall be added to this section, namely:—

“Special contracts limiting liability under this section may continue to be made notwithstanding any notification issued by the Governor General in Council under section 5 of the Sindh-Pishin Railway Act, 1887”: and

(g) *section 17.*—The following words shall be prefixed to this section, namely:—

“Subject to the provisions of section 4, sub-section (1), of the Sindh-Pishin Railway Act, 1887.”:

(2) The Sindh-Pishin Railway Act, 1887, sections 4 and 5.

No. 664 E.—Under section 5 of the Sindh-Pishin Railway Act, 1887, as extended by Notification No. 663 E. of this date, the Governor-General in Council is pleased to announce that, subject to the provisions of the Indian Railway Act, 1879, as extended by the notification aforesaid, the Government accepts responsibility—

(a) without limit for injury happening to the person, or loss or damage occurring in respect of property, on that part of the Sindh-Pishin section of the North-Western Railway which lies between the frontier of the Province of Sindh and the Sibi Junction Station, and

(b) to an amount not exceeding in any case one thousand rupees for injury happening to any person, or for loss or damage occurring in respect of property comprised in any one consignment, on any part of the Sindh-Pishin section of the North-Western Railway, other than the part specified in clause (a) of this notification, which may be, from time to time, open to traffic.

W. J. CUNINGHAM,

Offg. Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

Calcutta, the 14th March, 1887.

No. 1351.—The services of Lieutenant-Colonel A. J. Filgate, R.E., are replaced at the disposal of the Public Works Department, from the forenoon of the 15th March, 1887.

The 17th March, 1887.

No. 1398.—The work of the Finance Commissioner with the Government of India having been closed on the 12th March, 1887, the services of Sir Charles Elliott, K.C.S.I., and Mr. H. W. Bliss are replaced at the disposal, respectively, of the Home Department and the Government of Madras from the 13th March, 1887.

SEPARATE REVENUE.

STAMPS.

NON-JUDICIAL

The 18th March, 1887.

No. 1427.—In exercise of the powers conferred by Section 8 of the Indian Stamp Act, 1879, the Governor-General in Council has exempted from payment of stamp duty, both prospective and retrospective, leases granted under rule 31 of the rules published by the Government of Bombay under the Bombay Land Revenue Code (Bombay Act V of 1879).

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 18th March, 1887.

APPOINTMENTS.

No. 172.—BRIGADE STAFF—

Colonel G. B. Wolseley, C.B., *h.p.*, Aide-de-Camp to the Queen, to the Brigade Staff of the Army, temporarily, with the rank of Brigadier-General, *vice* Colonel C. B. LeMesurier, R.A., who has vacated the appointment, and during the absence in Burmah of Brigadier-General East. Dated 25th February, 1887.

HYDERABAD CONTINGENT.

1st Cavalry.

No. 173.—Lieutenant A. C. F. Bouchier, Scottish Rifles, a candidate for the Bengal Staff Corps, to be officiating Squadron Officer, with effect from the 9th February, 1887.

2nd Cavalry.

No. 174.—Lieutenant H. H. Dunlop, Devonshire Regiment, a candidate for the Bengal Staff Corps, to be officiating Squadron Officer, with effect from the 22nd February, 1887.

4th Infantry.

No. 175.—Lieutenant H. T. Duhan, Hampshire Regiment, a candidate for the Bengal Staff Corps, to be officiating Wing Officer, with effect from the 13th February, 1887.

ORDNANCE DEPARTMENT.

No. 176.—Captain T. T. Vaughan, R. A., Ordnance Officer, 2nd class, is re-appointed for a further term of five years, with effect from the 13th April, 1887.

No. 177.—The tenure of the appointment of Assistant Superintendent of Factories by Captain C. C. Townsend, R.A., is extended to the 14th May, 1890.

No. 178.—Lieutenant H. A. K. Jennings, R.A., Assistant Superintendent of Factories, to be an Ordnance Officer, 4th class, with effect from the 1st October, 1886, *vice* Lieutenant J. D. H. Waller, promoted.

STAFF CORPS.

No. 179.—Lieutenant Douglas Craven Philpott, South Lancashire Regiment, Wing Officer, 28th Bengal Infantry, is admitted to the Bengal Staff Corps, from the 8th July, 1885, subject to the confirmation of the Secretary of State for India.

No. 180.—With reference to G. G. O. No. 810, of 1886, Lieutenant M. W. Douglas, North Staffordshire Regiment, is posted to the Bengal Staff Corps, instead of to the Madras Staff Corps, with effect from the date of his arrival in India.

VOLUNTEER CORPS.

Dehra Dun Mounted Rifles.

No. 181.—Mr. Leslie Rogers to be Lieutenant, *vice* Lieutenant E. L. Walsh, become supernumerary.

Calcutta Volunteer Rifle Corps.

No. 182.—Mr. George Gough to be Lieutenant, *vice* Lieutenant W. W. Burn, deceased.

3rd Punjab (North-Western Railway) Volunteer Rifle Corps.

No. 183.—Messrs. James Arthur Anderson and Charles Lewis Taylor to be Lieutenants, with effect from the 14th February, 1887.

Ghazipur Volunteer Rifle Corps.

No. 184.—Mr. Alexander Walmsly Cruikshank to be Major, *vice* Major C. W. Mellor, who has resigned his commission.

FURLOUGH AND LEAVE.

No. 185.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Colonel R. B. Graham, Bengal S. C., Commandant, 7th Bengal Cavalry, (p.a.) for one year and 325 days, under rule IX of the regulations of 1868.

Colonel C. H. Cantor, Bengal S. C., District Superintendent of Police, 3rd grade, officiating 2nd grade, North-Western Provinces and Oudh, (p.a.) for one year, under rule IX of the regulations of 1868.

Lieutenant W. A. Cairnes, R.E., Adjutant, Bengal Sappers and Miners, (m.c.) for 273 days, under rule IX, note I, of the regulations of 1868. This cancels the furlough granted to him in G. G. O. No. 75 of 1887.

Conductor J. Riddle, Ordnance Department, (m.c.) for one year,—87 days under rule I, and the remaining period under rule VI of the regulations of 1875.

Conductor H. Myland, Ordnance Department, (m.c.) for one year, under rule VI of the regulations of 1875.

Conductor R. Dickson, Ordnance Department, (m.c.) for one year, under rule VI of the regulations of 1875.

Sub-Conductor D. McIntosh, Quartermaster-General's Office, (m.c.) for one year, under rule VI of the regulations of 1875.

No. 186.—The undermentioned officers are granted leave out of India under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Colonel M. A. D. Orchard, Bengal S. C., (p.a.) for one year. Pension service,—37th year commenced 31st May, 1886.

Major W. W. H. Scott, General List, Infantry, 11th (Prince of Wales' Own) Bengal Lancers, (p.a.) for one year. Pension service,—27th year commenced 19th November, 1886.

Major R. A. Price, General List, Infantry, 9th Bengal Infantry, (p.a.) for one year. Pension service,—27th year commenced 28th January, 1887.

Major J. G. Kelly, Bengal S. C., 19th Bengal Infantry, (m.c.) for one year. Pension service,—24th year commenced 11th September, 1886.

Captain V. A. Schalch, Bengal S. C., Adjutant General's Department, (p.a.) for 182 days. Pension service,—18th year commenced 29th May, 1886.

Lieutenant C. Cheyne, Bengal S. C., 24th Bengal Infantry, (m.c.) for one year. Pension service,—5th year commenced 10th May, 1886.

Lieutenant E. C. Ryall, Bengal S. C., 1st Battalion, 4th Goorkha Regiment, (p.a.) for one year. Pension service,—5th year commenced 9th September, 1886.

No. 187.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India:—

Colonel Sir J. Johnstone, K.C.S.I., Infantry, (m.c.) for six months.

Lieutenant-Colonel J. B. Sparks, Bengal S. C., (p.a.) for three months.

Lieutenant-Colonel J. N. Steel, General List, Infantry, (p.a.) till 7th March, 1888.

Captain W. A. D. O'Mealy, Bengal S. C., (p.a.) for three months.

Captain C. C. Ellis, R.E., (m.c.) for 181 days.

Captain P. R. Bairnsfather, Bengal S. C., (p.a.) for one month.

Captain C. M. Fitzgerald, Bengal S. C., (p.a.) for one year.

Lieutenant G. C. C. Shakespear, Bengal S. C., (m.c.) for six months.

Surgeon-Major G. C. Ross, (m.c.) for six months.

The extension of furlough granted to Lieutenant T. H. Smith, in G. G. O. No. 575 of 1886, is cancelled.

No. 188.—Major-General E. Dandridge, Bengal S. C., is permitted to reside out of India.

LONDON GAZETTE.

No. 189.—The following extracts are published for general information:—

"London Gazette," dated the 11th February, 1887, page 726.

War Office, Pall Mall,
11th February, 1887.

MEMORANDA.

* * * *

INDIAN STAFF CORPS.

Major-General John Irvine Murray, C.B., Bengal, to be Lieutenant-General. Dated 14th January, 1887.

Colonel Douglas Gordon Seafield St. John Grant, Madras, to be Major-General. Dated 14th January, 1887.

The undermentioned Major-Generals to be Lieutenant-Generals on the Unemployed Supernumerary List. Dated 14th January, 1887:—

Sir John Watson, K.C.B., V.C., Bombay.

Edward James Lawder, Madras.

George Robert Phillips, Madras.

William Coussmaker Anderson, C.S.I., Bombay.

Edmond Francis Burton, Madras.

George Uvedale Price, Bombay.

Robson Benson, Madras.

John Matthew Cripps, Bengal.

Julius Bentall Dennys, Bengal.

John Cockburn Hood, Bengal.

George Baldock, Madras.

William Leigh Cahusac, Bombay.

Charles Curtis Drury, Bengal.

Edward Thomas Fasken, Madras.

Richard Drapes Ardagh, Madras.

James Nowell Young, Bengal.

John Loudon, Madras.

Hugh Heefke O'Connell, Madras.

William Alexander Riach, Madras.

Augustus Ritherdon, Madras.

Percy Fortescue Gardiner, Bengal.

The promotion of Colonel Percy Fortescue Gardiner, Bengal, to be Major-General on the Unemployed Supernumerary List, is antedated from 24th March to 2nd March, 1882.

INDIAN LOCAL SERVICE.

The promotion of Colonel Edward Melville Lawford, Madras Cavalry, to be Major-General, should have been described in the Gazette of 18th January, 1887, as being on the Unemployed Supernumerary List.

"London Gazette," dated the 15th February, 1887, pages 786 to 789.

War Office, 13th February, 1887.

The Queen has been pleased to give orders for the following appointment to the Most Honourable Order of the Bath:—

To be an Ordinary Member of the Civil

Division of the Third Class, or Companions of the said Most Honourable Order, *vis.* :—

Major Edward Law Durand, Bengal Staff Corps.

India Office, 15th February, 1887.

The Queen has been graciously pleased to make the following appointments to the First, Second and Third Classes of the Most Exalted Order of the Star of India :—

* * * *

To be Knights Commanders.

* * * *

Colonel William George Davies, C.S.I., Bengal Staff Corps, Financial Commissioner, Punjab.

Colonel James Johnstone, C.S.I., Bengal Infantry, late Political Agent at Manipur.

To be Companions.

* * * *

Colonel William Stephen Alexander Lockhart, C.B., Bengal Infantry, Brigadier-General, Commanding a Brigade in Burma.

* * * *

Captain Charles Edward Yate, Bombay Staff Corps, late Member of the Afghan Boundary Commission.

India Office, 15th February, 1887.

The Queen has been pleased to make the following appointments to the Most Eminent Order of the Indian Empire :—

To be Knights Commanders.

General Sir Frederick Leigh Roberts, *Bart.*, G.C.B., C.I.E., V.C., Commander-in-Chief in India.

* * * *

Major-General Alexander Cunningham, R.E., C.S.I., C.I.E.

* * * *

Surgeon-General Benjamin Simpson, M.D., Sanitary Commissioner and Surgeon-General with the Government of India.

To be Companions.

* * * *

Captain Frederick Duncan Raikes, Bombay Staff Corps.

* * * *

Colonel John Stewart, R.A., Superintendent of the Cawnpore Harness Factory.

* * * *

Chancery of the Order of Saint Michael and Saint George,

Downing Street, 15th February, 1887.

The Queen has been graciously pleased to give directions for the following appointments to the Most Distinguished Order of Saint Michael and Saint George :—

To be Ordinary Members of the Third Class, or Companions of the said Most Distinguished Order :—

Major William Hope Meiklejohn,

Major Alexander Thomas Seton Abercromby Rind,

Surgeon Charles William Owen, C.I.E.,

* * * *

for services rendered on the Afghan frontier.

War Office, Pall Mall,
15th February, 1887.

BREVET.

The Queen has been pleased to approve of the following promotions being conferred on the undermentioned officers, in recognition of their services whilst employed on the Afghan Boundary Commission in 1885 and 1886. Dated 16th February, 1887 :—

To be Colonel.

Lieutenant-Colonel William Ironside Bax, Bengal Infantry.

To be Lieutenant-Colonels.

Major Thomas Hungerford Holdich, Royal Engineers.

Major Pelham James Maitland, Bombay Staff Corps.

To be Majors.

Captain William Peacocke, Royal Engineers.

Captain St. George Corbet Gore, Royal Engineers.

Captain Alfred Fox Cotton, Bengal Staff Corps.

Captain the Honourable Milo George Talbot, Royal Engineers.

Captain Francis Henry Rutherford Drummond, Bengal Staff Corps.

India Office, 15th February, 1887.

The Queen has approved of the following promotions, among the officers of the Staff Corps and Indian Military Forces made by the Governments in India :—

BENGAL STAFF CORPS.

To be Lieutenant-Colonels.

Major and Colonel Edward Stedman. Dated 19th December, 1886.

Major Charles Edward Shepherd. Dated 19th December, 1886.

Major John Alexander Temple. Dated 19th December, 1886.

Major John Edward Paget Mosley. Dated 29th December, 1886.

To be Major.

Captain and Brevet-Major Josiah Philip Crampton Neville. Dated 11th December, 1886.

BENGAL INFANTRY.

To be Lieutenant-Colonels.

Major and Brevet Lieutenant-Colonel Sir Joseph West Ridgeway, K.C.S.I. Dated 4th December, 1886.

Major Louis Henry Emile Tucker. Dated 19th December, 1886.

Major Charles McDowal Skene. Dated 19th December, 1886.

Major Charles Mackenzie Hall. Dated 20th December, 1886.

PROMOTIONS.

No. 190.—Under the provisions of the Royal Warrant of the 10th November, 1881, the names of the following officers are moved up on the Indian gradation list :—

Major-General H. C. Anderson, Bengal Staff Corps, is placed on the list of Lieutenant-Generals.

Colonel T. Lamb, Bengal Staff Corps, is placed on the list of Major-Generals,—
in consequence of the death of Lieutenant, General F. G. Kempster, Madras Staff Corps, on the 13th January, 1887.

Major-General H. H. James, Bombay Staff Corps, is placed on the list of Lieutenant-Generals.

Colonel H. Fraser, Madras Staff Corps, is placed on the list of Major-Generals,—
in consequence of the transfer of Lieutenant-General Sir R. Phayre, K.C.B., Bombay Staff Corps, to the Unemployed Supernumerary List on the 22nd January, 1887.

No. 191.—The following promotion is made subject to Her Majesty's approval:—

BENGAL STAFF CORPS.

To be Lieutenant-Colonel.

Major John Tulloch Whish,—12th March, 1887.

NATIVE ARMY.

10th Bengal Infantry.

No. 192.—Jemadar Gúmán Singh to be Subadar, *vice* Subadar Munbodh, invalided, with effect from the 1st February, 1887.

18th Bengal Infantry.

No. 193.—Havildar Mir Niyáz Ali to be Jemadar, *vice* Jemadar Rájman, deceased, with effect from the 4th December, 1886.

26th Bengal Infantry.

No. 194.—Havildar Késar Singh to be Jemadar, *vice* Jemadar Pála Singh, deceased, with effect from the 20th November, 1886.

29th Bengal Infantry.

No. 195.—Havildar Motah Singh to be Jemadar, *vice* Jemadar Katha Singh, transferred to the Burma Police, with effect from the 4th February, 1887.

Havildar Mitt Singh to be Jemadar, *vice* Jemadar Khúshál Singh, transferred to the Burma Police, with effect from the 12th February, 1887.

Havildar Harsa Singh to be Jemadar, *vice* Jemadar Mara Singh, transferred to the Burma Police, with effect from the 17th February, 1887.

No. 196.—VOLUNTEER CORPS—

Moulmein Volunteer Artillery Corps.

Colonel William Charles Plant, Madras Staff Corps, to be Captain-Commandant.

Messrs. Louis Melosch and Colin Alexander Turner to be Lieutenants, to complete the establishment.

RETIREMENTS.

No. 197.—Surgeon-Major George Moncrieff Govan, M.D., is permitted to retire from the service, with effect from the 3rd March, 1887, subject to Her Majesty's approval.

VOLUNTEER CORPS.

No. 198.—His Excellency the Governor-General in Council is pleased to sanction the amalgamation of the Rajputana-Malwa Volunteer Rifle Corps and the Bombay, Baroda and Central India Railway Volunteer Corps, into a double-battalion corps to be designated the "Bombay, Baroda and Central India Railway Volunteer Rifles", and to be under the orders of the Government of Bombay.

No. 199.—The Governor-General in Council is pleased to order the removal of Lieutenant J. Law from the Berar Volunteer Rifle Corps, under the provisions of clause 7 of Act XX of 1869.

MARINE DEPARTMENT.

FURLOUGH AND LEAVE.

No. 11.—Staff Commander T. C. Pascoe, R.N., Assistant Surveyor, 1st class, Marine Survey of India, is granted furlough (m. c.) for twelve months, with effect from the 12th January, 1887, under Section 52, Chapter V, Civil Leave Code.

No. 12.—Lieutenant A. Channer, R.N., Assistant Surveyor, 1st class, Marine Survey of India, is granted six months' special leave on urgent private affairs, under Section 61, Chapter V, Civil Leave Code.

No. 13.—Mr. C. W. Hewett, 1st grade Officer, Her Majesty's Indian Marine, is granted furlough out of India for twelve months, under rule I, Marine Circular No. 16 of 1884.

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 18th March, 1887.

Under Clause 26 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the deaths of the undermentioned Commissioned Officers, on the dates specified, were received in the Military Department between the 12th and the 18th March, 1887:—

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	REMARKS.
Indian Medical Service.	Surgeon-Major G. C. Roy, M.D.	14th February, 1887.	Calcutta.		
Bengal Staff Corps.	Lieut.-Colonel C. K. Mackin- non.	8th March, 1887.	Naurang, Ban- nu District.		
Ditto	Major A. H. S. Neill.	14th March, 1887.	Agar.		

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Fort William, the 12th March, 1887.

No. 79.—The services of Mr. W. H. P. Sherman, Executive Engineer, 2nd grade, State Railways, are, on return from furlough, placed at the disposal of the Director-General of Railways.

No. 80.—Mr. H. S. Jones, Assistant Engineer, 2nd grade, State Railways, is promoted to Assistant Engineer, 1st grade, sub. *pro tempore*, with effect from the 9th September, 1885.

The 14th March, 1887.

No. 81.—In continuation of Public Works Department Notification No. 67, dated the 3rd March, 1887, His Excellency the Governor-General in Council is pleased to make the following appointments to the North-Western Railway from the existing staff of that line :—

Name.	Designation.
Lieutenant-Colonel L. Conway-Gordon, R.E.	Director.
Mr. J. Lightfoot	Manager, Punjab Section.
Major M. C. Brackenbury, R.E.	Manager, Sind Section.

The 15th March, 1887.

No. 82.—Mr. F. F. Hensley, Examiner of Accounts in the Office of the Examiner of Public Works Accounts, Bengal, is transferred to the Office of the Examiner of Accounts, North-Western Railway.

No. 83.—Mr. A. T. Goodfellow, Examiner of Accounts, Sind-Sagar State Railway, is granted furlough for six months, under Section 50 of the Civil Leave Code.

Mr. E. A. Dennys, Examiner of Accounts in the Office of the Examiner of Guaranteed Railway Accounts, Calcutta, is appointed Examiner of Accounts, Sind-Sagar State Railway.

No. 84.—Major T. Gracey, R.E., Superintending Engineer, 3rd class, sub. *pro tem.*, Engineer-in-Chief and Assistant Secretary, Railway Branch, North-Western Provinces and Oudh, is appointed Special Superintending Engineer and Secretary to the Chief Commissioner in Public Works Department for Upper Burma.

The 16th March, 1887.

No. 85.—The services of Captain A. Hildebrand, R.E., Examiner, 4th class, 2nd grade, (temporary rank) temporarily transferred from the Military Works to the Superior Accounts Branch, in the Public Works Department Notification No. 182, dated 9th July, 1886, are replaced at the disposal of the Military Works Department.

No. 86.—The undermentioned gentlemen are appointed as candidates in the Traffic Department of the Superior Revenue Establishment of State Railways, and their services placed at the disposal of the Director-General of Railways :—

Mr. Marcus Annesley.
Mr. Charles Muirhead.
Mr. Percy Owen.

No. 87.—Mr. F. Sharp, Executive Engineer, 4th grade, Central Provinces, is transferred to Burma.

No. 88.—Major F. V. Corbett, R.E., Executive Engineer, 1st grade, North-Western Provinces and Oudh, is temporarily promoted to the rank of Superintending Engineer, 3rd class, with effect from the 9th March, 1887.

No. 89.—Mr. W. Beechey, Assistant Engineer, 3rd grade, State Railways, is promoted to Assistant Engineer, 2nd grade, with effect from the 6th March, 1887.

The 17th March, 1887.

No. 91.—Mr. J. Adam, Assistant Engineer, 2nd grade, North-Western Provinces and Oudh, is transferred to State Railways and posted to the Establishment under the Director-General of Railways.

No. 92.—Mr. A. C. Newcombe, Officiating Examiner of Public Works Accounts, North-Western Provinces and Oudh, is appointed Examiner of Accounts, Madras State Railways.

No. 93.—Mr. W. E. Curry, Deputy Examiner, temporarily lent to the Southern Mahratta Railway Company, is re-transferred to Government Service, and posted to the Office of the Examiner of Accounts, Sind-Pishin and Bolan State Railways.

No. 94.—Mr. J. J. Lenehan, Deputy Examiner, is transferred from the Office of the Examiner of Accounts, Eastern Bengal State Railway, to that of the Examiner of Guaranteed Railway Accounts, Calcutta.

No. 95.—Mr. F. Rawson, Deputy Examiner of Accounts, attached to the Office of the Examiner of Accounts, North-Western Railway, is granted furlough for 18 months, together with the usual subsidiary leave, under the provisions of Section 50 of the Civil Leave Code.

No. 96.—Mr. H. J. Oddie, Executive Engineer, 4th grade, sub. *pro tem.*, State Railways, is appointed to officiate as Deputy Consulting Engineer for Railways, Bombay.

The 18th March, 1887.

No. 98.—The Governor-General in Council is pleased to order that the railways, partly constructed and partly under construction, extending from Ruk Junction on the North-Western Railway to Sibi and from there on by alternative routes *via* the Bolan and Harnai Valleys to Bostan, with extensions to Gulistan and Killa Abdulla, shall be known as the Sind-Pishin Section of the North-Western Railway.

The line Ruk-Sibi-Harnai-Bostan-Killa Abdulla being known as the main line, the extension to Gulistan as the Gulistan Branch, and the Sibi-Rindli-Darwaza-Quetta-Bostan line as the Quetta loop.

No. 99.—In exercise of the powers conferred by section 3, sub-sections (2) and (3), of the Sind-Pishin Railway Act, 1887, the Governor-General in Council is pleased to extend the Indian Railway Act, 1879, to that part of the

Sind-Pishin section of the North-Western Railway which lies beyond the province of Sind—

subject to the following modifications, namely:—

(a) sections 3, 5, 5C, 5D, 5E and 5F.—The word “public” shall be omitted wherever it occurs before the word “conveyance”:

(b) section 5B, sub-section (1).—For the last twenty words the following shall be substituted, namely:—

“on the condition of the rolling-stock and way and works thereof, and their suitability for use for the conveyance of passengers.”:

(c) section 5B, sub-section (2).—For the last sixteen words the following shall be substituted, namely:—

“the same is in a fit state for the conveyance of passengers.”:

(d) section 5C.—The word “so”, where it first occurs, shall be omitted, and for the words “as to cause danger to, or affect the safety of, passengers carried thereon” the following shall be substituted, namely:—

“in such manner as regards its rolling-stock or way or works as to affect the degree of safety under which the railway was originally opened for the conveyance of passengers,”:

(e) section 5E.—For the words “the use of the railway or portion or of any specified rolling-stock will be attended with danger to the public using it” the following shall be substituted, namely:—

“the railway or portion or any specified rolling-stock is not in a fit state for the conveyance of passengers,”:

(f) section 10.—The following paragraph shall be added to this section, namely:—

“Special contracts limiting liability under this section may continue to be made notwithstanding any notification issued by the Governor-General in Council under section 5 of the Sind-Pishin Railway Act, 1887.”: and

(g) section 17.—The following words shall be prefixed to this section, namely:—

“Subject to the provisions of section 4, sub-section (1),

of the Sind-Pishin Railway Act, 1887.”.

No. 100.—Under Section 5 of the Sind-Pishin Railway Act, 1887, the Governor-General in Council is pleased to announce that, subject to the provisions of the Indian Railway Act, 1879, as extended under Section 3 of the Sind-Pishin Railway Act, 1887, the Government accepts responsibility—

(a) without limit for injury happening to the person, or loss or damage occurring in respect of property, on that part of the Sind-Pishin section of the North-Western Railway which lies between the frontier of the Province of Sind and the Sibi Junction Station, and

(b) to an amount not exceeding in any case one thousand rupees for injury happening to any person, or for loss or damage occurring in respect of property comprised in any one consignment, on any part of the Sind-Pishin section of the North-Western Railway, other than the part specified in clause (a) of this notification, which may be, from time to time, open for traffic.

No. 101.—In continuation of Public Works Department Notification No. 288, dated the 26th October, 1886, Mr. C. E. Stanley, taken over from the staff of the late Sind, Punjab and Delhi Railway Company, is appointed to the Superior permanent, non-pensionable, Establishment of State Railways, Traffic Department, in Class IV, with effect from the 1st April, 1887.

No. 102.—Mr. A. G. Harrison, Deputy Examiner, attached to the Office of the Examiner of Public Works Accounts, Bombay, is granted furlough on private affairs for one year, under section 50, Civil Leave Code, with effect from 15th April, 1887, or any subsequent date on which he may be relieved.

TELEGRAPH.

The 17th March, 1887.

No. 90.—The following reversion is made in the Indian Telegraph Department, with effect from 11th February, 1887, consequent on the return to duty of Mr. J. W. B. Duthy, Superintendent, 5th grade:—

Mr. M. J. Brind, Officiating Superintendent, 5th grade, to Assistant Superintendent, 1st grade.

No. 97.—The services of Mr. F. T. Rickards, Assistant Superintendent, 1st grade, Indian Telegraph Department, are placed temporarily at the disposal of the Bombay, Baroda and Central India Railway Company, with effect from 1st February, 1887.

R. C. B. PEMBERTON, Colonel, R.E.,

Deputy Secretary to the Government of India



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 13. } CALCUTTA, SATURDAY, MARCH 26, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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Nothing for Publication.

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Nothing for Publication.

SUPPLEMENT No. 13.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—PUBLIC.

Calcutta, the 19th March, 1887.

No. 691.—During the absence of the Governor-General in Council from Calcutta, the Assistant Secretary to the Government of India in the Military Department at the Presidency will have charge of that portion of the Home Department which is left at Calcutta.

No. 692.—Under the provisions of Section 9 of Statute 24 and 25 Vic., Cap. 67, the Governor-General in Council is pleased to direct that His

Excellency's Council shall assemble at Saharunpur in the jurisdiction of the Lieutenant-Governor of the North-Western Provinces, on the 2nd day of April, 1887.

ESTABLISHMENTS.

The 22nd March, 1887.

No. 105.—The Honourable Sir S. C. Bayley K.C.S.I., C.I.E., an Ordinary Member of the Council of the Governor-General of India, returned to India from the leave of absence granted to him in Notification No. 298, dated the 2nd September, 1886, and resumed his seat on the forenoon of the 21st instant.

PUBLIC.

The 17th December, 1886.

No. 2226.—With reference to Rule 14 of the draft Rules for the transport and importation of explosives published with Home Department Notification No. 1438, dated the 14th August 1885, and in accordance with the provisions of section 18, sub-section (1) of the Indian Explosives Act No. IV of 1884, and with the directions contained in Home Department Notification No. 1437, dated 14th August 1885, the Governor General in Council is pleased to publish for general information the following draft rule which His Excellency in Council proposes to make on the subject of the tests which certain explosives shall be required to pass before their importation is permitted.

The draft will be taken into consideration on the expiry of six weeks from the date of this Notification.

Draft Rule.

The following explosives and none others shall be liable to be tested under these Rules—

- (1) All nitro-compounds included in class III, Division 1.
- (2) Nitro-compounds containing gun-cotton included in class III, Division 2.
- (3) Chlorate mixtures containing nitro-glycerine included in class IV, Division 2.

2. To nitro-compound mixtures included in class III, Division 1, except methylic nitrate the following tests are applicable :—

- (a) Heat test for nitro-glycerine contained in dynamite and analogous nitro-glycerine preparations ;
- (b) Heat test for nitro-glycerine preparations ;
- (c) Heat test for blasting gelatine and gelatine dynamite ;
- (d) Test for liquefaction of blasting gelatine and gelatine dynamite ;
- (e) Test for liability to exudation of blasting gelatine and gelatine dynamite.

3. To those nitro-compound mixtures included in class III, Division 2, which contain gun-cotton the heat test for nitro-glycerine preparations in clause (b) of the preceding paragraph is applicable.

4. To those chlorate mixtures contained in class IV, Division 2, which contain nitro-glycerine one or more of the five tests contained in paragraph 2 above are applicable, but the precise test or tests to be applied shall be regulated by the composition of the explosive.

5. The tests specified above shall be applied in the following manner :—

HEAT TEST FOR NITRO-GLYCERINE CONTAINED IN DYNAMITE AND ANALOGOUS NITRO-GLYCERINE PREPARATIONS.

Apparatus required.

1. Test-tubes from $5\frac{1}{4}$ inches to $5\frac{1}{2}$ inches long, and of such diameter that they will hold from 20 to 22 cubic centimetres of water when filled to a height of 5 inches.

2. The test-tubes to be fitted with perforated corks, which should be conical so as to fit all the tubes equally well. The perforations hold glass rods provided with a hook of glass or platinum to hold the test-paper.

3. The heating apparatus, as prescribed with the original Government heat test.* This apparatus is described at p. 112 of the Report of the Special Committee on gun-cotton, 1871 to 1874.

Materials required.

a. *Test-paper.*—The test-paper is prepared as follows :—45 grains of white starch, previously washed with cold water, are added to $8\frac{1}{2}$ ounces of distilled water, the mixture is stirred, heated to boiling, and kept gently boiling for 10 minutes; 15 grains of pure potassium iodide (*i.e.*, which has been re-crystallized from alcohol) are dissolved in $8\frac{1}{2}$ ounces of distilled water. The two solutions are thoroughly mixed and allowed to get cold. Strips or sheets of white English filter paper, previously washed with water and re-dried, are dipped into the solution thus prepared, and allowed to remain in it for not less than 10 seconds; they are then allowed to drain and dry in a place free from laboratory fumes and dust. The upper and lower margins of the strips or sheets are cut off, and the paper is preserved in well-stoppered or corked bottles and in the dark. The dimensions of the pieces of test-paper used are about $\frac{4}{10}$ inch by $\frac{8}{10}$ inch (10 mm. by 20 mm.)

b. *Standard tint paper.*—A solution of caramel in water is made of such concentration that when diluted one hundred times (10 cc. made up to 1 litre) the tint of this diluted solution equals the tint produced by the Nessler test in 100 cc. water containing 0.000075 grm. of ammonia or 0.00023505 grm. of chloride of ammonium. With this caramel solution lines are drawn on strips of white filter paper† by means of a clean quill-pen. When the marks thus produced are dry, the paper is cut into pieces of the same size as the test-paper previously described, in such a way that each piece has a brown line across it near the middle of its length, and only such strips are preserved in which the brown line has a breadth varying from $\frac{1}{2}$ mm. to 1 mm. ($\frac{1}{20}$ th of an inch to $\frac{1}{10}$ th of an inch).

* A globe of copper or other suitable material may be used instead of the glass globe, and any efficient gas regulator, such as a Page's regulator, may be substituted in place of Scheibler's regulator.

† This paper must be carefully washed with distilled water in the first instance to remove any traces of bleaching matter, and dried.

Preparation of the Sample to be tested.

a. Apparatus required.—A wide-mouthed bottle (*a*) of about 6 oz. capacity, to which is fitted an India-rubber stopper (*b*) having two perforations. Through one of these passes the bent tube (*c*), through the other the filtering tube (*d*). The latter should have sufficient capacity to hold about 500 grains of dynamite. Within the bottle is placed a small test-tube (*e*) to receive the nitro-glycerine filtering through (*d*).

b. Mode of Operation.—About 400 grains of dynamite, finely divided, are placed into the filtering tube (*d*) (small piece of cotton-wool having previously been pushed into the contracted part of the tube), and made to fill it as evenly as possible by shaking and tapping; the upper surface is smoothed by gently pressing with a wooden rammer.

Water is then poured on the top of the dynamite and allowed to sink into it by its own weight until a sufficient quantity of nitro-glycerine has been displaced. The bent tube (*c*) may then be connected with the filtering pump or other means of reducing the pressure in the bottle, the displacement of the nitro-glycerine being thus accelerated.

The nitro-glycerine collects in the tube (*e*), and the operation is stopped before the water reaches the narrow part of the filtering tube.

If any water should have passed through with the nitro-glycerine, it should be removed with a piece of blotting paper, and the nitro-glycerine, if necessary, filtered through a dry paper filter.

Application of the test.

The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160°F.) to a depth of $2\frac{3}{4}$ inches. 50 grains of nitro-glycerine to be tested are weighed into a test-tube in such a way as not to soil the sides of the tube. A test-paper is fixed on the hook of the glass rod, so that, when inserted into the tube, it will be in a vertical position. A sufficient amount of a mixture of half distilled water and half glycerine is now applied to the upper edge of the test-paper by means of a camel's hair pencil to moisten the upper half of the papers, the cork carrying the rod and paper is fixed into the test-tube, and the position of the paper adjusted, so that its lower edge is about half way down the tube; the latter is then inserted through one of the perforations of the cover to such a depth that the lower edge of the test-paper is just above the surface of the cover. The test is complete when the faint brown line which after a time makes its appearance at the line of boundary between the dry and moist part of the paper equals in tint the brown line of the standard tint paper.

The nitro-glycerine under examination will be considered as "thoroughly purified" within the terms of the license, whenever the time necessary to produce the standard tint as above described is *not less* than 15 minutes.

HEAT TEST FOR NITRO-GLYCERINE PREPARATIONS.

Fig. I.

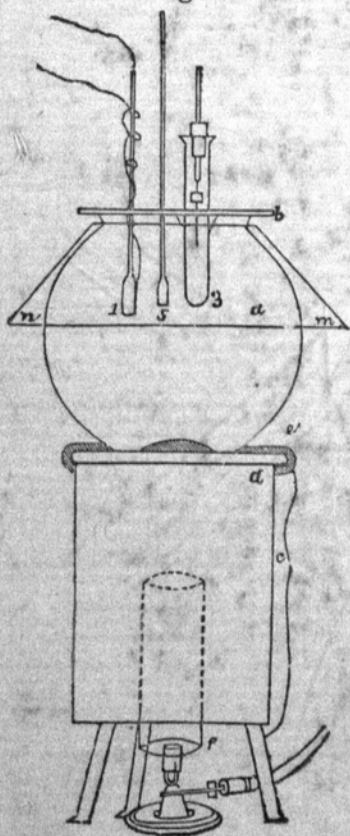


Fig. II.

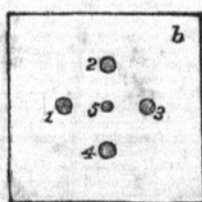


Fig. III.

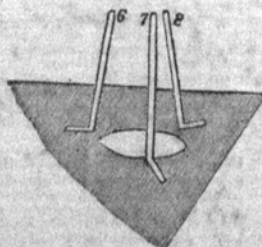


Fig. IV.



Apparatus required.—1. A spherical glass vessel (Fig. I) about 8 inches diameter (*a*) filled with water to within a quarter of an inch of the edge, having a loose cover of sheet tin or copper about 7 inches square (*b*), rests on a tripod stand about 14 inches high (*c*), covered with coarse iron-wire gauze (*e*), and surrounded with a screen of thin sheet copper (*d*). Within this is placed an argand burner (*f*) with glass chimney. Over the glass globe is placed a common green paper lamp shade (*m, n*). The cover (*b*) has five holes arranged as seen in Fig. II; No. 5 to receive the thermometer; No. 1, the regulator; No. 4, a small funnel; and Nos. 2 and 3, test-tubes, containing the gun-cotton to be tested. Around holes 2 and 3, on the under-side of the cover, are soldered three pieces of the brass wire with points slightly converging (Fig. III turned upside down); these, acting as springs, allow the test-tubes to be easily placed in position and removed.

2. Scheibler's temperature regulator.

3. Two cells of Le Clanche's battery No. 1.

4. A few yards of insulated copper wire.

5. Test-tubes about $\frac{5}{8}$ inch diameter, and not less than 5 inches long.

6. Glass rod with a flat head—of sufficient length to reach to the bottom of test-tubes.

7. Corks, fitting the test-tubes and carrying an arrangement for holding the test-paper (a thin glass tube passing through the centre of the cork, drawn out and terminating in a platinum wire hook, Fig. IV).

8. A thermometer with range not less than from 30° to 212° Fahrenheit.

9. A minute clock.

Materials required.—The test-paper is prepared as follows:—45 grains of white starch are added to 8½ ounces of water, and the mixture is stirred and heated to boiling; 15 grains of iodide of potassium are dissolved in 8½ ounces of water. The two solutions are thoroughly mixed together. Strips or sheets of white Swedish filter paper are dipped in the solution thus prepared; they are then allowed to drain and dry. The dimensions of the pieces of test-paper used are about $\frac{1}{2}$ inch by $\frac{3}{8}$ inch. The paper should be preserved in a well-stoppered or corked bottle.

Preparation of Samples for Testing.—Half a cartridge of the material (or about 500 grains if it is not supplied in the form of cartridges, is thoroughly rubbed up together, so as to furnish a very uniform sample. If the material is frozen, it should first be thawed.

Application of the Test.—The thermometer is fixed so as to be inserted through the lid of the glass globe into the water (which is to be steadily maintained at a temperature of 160° Fahrenheit to a depth of 2½ inches). 50 grains of the samples to be tested are inserted into the test-tube and gently pressed down to the bottom with a flat-headed glass rod. The test-tube is then inserted through the perforation in the cover, and is immersed in the hot water to the depth of 2½ inches, the tube being closed with a loosely-fitting cork. A test-paper is fixed on the lower extremity of the glass rod, so that when inserted into the tube it will be in a vertical position. A drop of distilled water, containing 10 per cent. of pure glycerine, is applied to the upper edge of the test-paper, the quantity used being only sufficient to moisten about half of the paper; the first cork is then taken out of the test-tube and replaced by the cork holding the glass rod and test-paper, keeping the test-paper as near the top of the test-tube as possible until the tube has been immersed for about five or six minutes. A ring of moisture will about this time be deposited in the test-tube a little above the cover of the bath; the glass rod must then be lowered until the lower margin of the moistened part of the paper is on a level with the bottom of the ring of moisture in the tube; the paper is now closely watched. The test is complete when a very faint brown coloration makes its appearance at the line of boundary between the dry and moist part of the paper. The interval of time between the first insertion of the tube containing the sample in the water at 160°, and the first appearance of discoloration on the paper, constitutes the test.

HEAT TEST FOR BLASTING GELATINE AND GELATINE DYNAMITE.

Fifty grains of blasting gelatine are to be intimately incorporated with one hundred grains of French chalk. The mixture is to be gradually introduced into a test-tube of the dimensions prescribed in the dynamite heat test, with the aid of gentle tapping upon the table between the introduction of successive portions of the mixture into the tube, so that, when the tube contains all the mixture, it shall be filled to the extent of 1½ inches (one inch and three quarters) of its height. The test-paper is then to be inserted, and the heat is to be applied in the manner prescribed for the dynamite heat test, and the sample tested is to withstand exposure to 160° Fahrenheit for a period of ten minutes before producing a discoloration of the test-papers corresponding in tint to the standard colour test which is employed for governing the results of the dynamite heat test.

Test for liquefaction of blasting gelatine and gelatine dynamite.

A cylinder of blasting gelatine to be cut from the cartridge to be tested, the length of the cylinder to be about equal to its diameter and the ends being cut flat.

The cylinder is to be placed on end on a flat surface without any wrapper and secured by a pin passing vertically through its centre.

In this condition the cylinder is to be exposed for one hundred and forty-four consecutive hours (six days) to a temperature ranging from 85° to 90° Fahrenheit (inclusive), and during such exposure the cylinder shall not diminish in length by more than one-fourth, and the upper cut surface shall retain its flatness and the sharpness of its edge.

Note.—(If the blasting gelatine and gelatine dynamite to be tested be not made up in a cylindrical form, the above test is to be applied with the necessary modifications.)

Test for liability to exudation of blasting gelatine and gelatine dynamite.

There shall be no separation from the general mass of the blasting gelatine or gelatine dynamite of a substance of less consistency than the bulk of the remaining portion of the material under any conditions of storage, transport or use, or when the material is subjected three times in succession to alternate freezing and thawing, or when subjected to the liquefaction test hereinbefore described.

A. P. MACDONNELL,

Offg. Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 21st March, 1887.

No. 495 G.—In supersession of Foreign Department Notification, No. 177 G., dated the 3rd February, 1887, the following appointments are made in the Central India Horse :—

Lieutenant A. B. Mayne, B.S.C., Officiating Squadron Officer, 2nd Regiment, to be Squadron Officer, 1st Regiment, *vice* Lieutenant L. Herbert, seconded.

Lieutenant C. V. F. Townshend, 3rd Sikh Infantry, Punjab Frontier Force, is attached to the 2nd Regiment as Officiating Squadron Officer, *vice* Lieutenant A. B. Mayne.

The 22nd March, 1887.

No. 502 G.—With reference to Foreign Department Notification No. 110 C.G. of the 1st December, 1886, Mr. T. Harris, B.A., Head Master of the Government College at Ajmere, is appointed to be Principal of the College and Inspector of Schools in Ajmere-Merwara, *sub. pro tem.*, with effect from the 4th February, 1887, and during the absence on leave of Mr. F. L. Reid, or until further orders.

The 23rd March, 1887.

No. 507 G.—Colonel C. K. M. Walter, Resident of the 2nd class, and Resident in Meywar, is appointed to officiate as a Resident of the 1st class, and as Agent to the Governor-General in Rajputana and Chief Commissioner of Ajmere-Merwara, with effect from the date of assuming charge, *vice* Colonel Sir E. R. C. Bradford, K.C.S.I., proceeding on furlough.

No. 510 G.—Lieutenant-Colonel S. B. Miles, Political Agent of the 1st class, is appointed to officiate as a Resident of the 2nd class, and is posted as Resident in Meywar, with effect from the date of assuming charge, *vice* Colonel C. K. M. Walter.

No. 513 G.—Lieutenant-Colonel E. Mockler, Political Agent of the 2nd class, is posted as Political Agent at Muscat, with effect from the date of assuming charge, *vice* Lieutenant-Colonel S. B. Miles.

No. 516 G.—Mr. P. J. C. Robertson, Political Assistant of the 1st class, is posted as Assistant Political Agent at Busrah.

No. 519 G.—Lieutenant C. H. Dawson, B.S.C., Officiating Wing Officer and Officiating Adjutant of the Meywar Bheel Corps, is confirmed as Wing Officer, with effect from the 26th November, 1886, *vice* Lieutenant W. H. Cornish, who has been appointed substantively to be a Political Assistant of the 3rd class.

The 24th March, 1887.

No. 528 G.—Lieutenant-Colonel W. Scott, Assistant to the Governor-General's Agent at Baroda, in charge of the Okhamandal District, and Commandant of the Wagheer Corps, is appointed to officiate as Assistant to the Governor-General's Agent, in charge of the Amreli Mahals, with effect from the date of assuming charge, *vice* Major F. H. Jackson, proceeding on furlough, or until further orders.

Mr. H. Harrison, Superintendent of His Highness the Gaekwar's Dhari Battalion, is appointed to officiate as Assistant to the Governor-General's Agent at Baroda, in charge of the Okhamandal District, and as Commandant of the Wagheer Corps, with effect from the date of assuming charge, *vice* Lieutenant-Colonel Scott.

The 21st March, 1887.

No. 1415 I.—Under the provisions of section 138 of the Negotiable Instruments Act, XXVI of 1881 (as amended by Act II of 1885), the Governor-General in Council is pleased to appoint Mr. Andrew Clarke Irwin, Agent of the Bank of Madras at Bangalore, to perform the functions of a Notary Public under that Act within the limits of the Civil and Military Station of Bangalore, *vice* Mr. G. Madden, resigned.

The 23rd March, 1887.

No. 1447 I.—In exercise of the powers conferred by Section 6 of Act XXI of 1879 (the Foreign Jurisdiction and Extradition Act, 1879), the Governor-General in Council is pleased to appoint Colonel J. H. Campbell, (Retired List) to be a Justice of the Peace in the State of Mysore.

The 24th March, 1887.

No. 691 E.—In exercise of the powers conferred by sections 4 and 6 of the Foreign Jurisdiction and Extradition Act, 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased, with the assent of His Highness the Khan of Kalat, to appoint Mr. R. C. Plowden, being an European British subject, to be a Justice of the Peace within the territories of His Highness the Khan of Kalat, and to direct that the Court of the Agent to the Governor-General in Baluchistan, as the Court of Session, and the Chief Court of the Punjab, as the High Court, shall be the Courts to which the said Justice of the Peace shall commit European British subjects for trial.

No. 530 F.—The services of Mr. W. R. H. Merk, C.S., C.S.I., lately employed on special duty in connection with the Afghan Boundary Commission, are replaced at the disposal of the Government of the Punjab on the expiration of the privilege leave granted to him in Foreign Department Notification No. 362 F., dated the 28th February, 1887.

W. J. CUNINGHAM,

Offg. Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

No. 1467.

ACCOUNTS AND FINANCE.

Calcutta, the 19th March, 1887.

No. 339.—Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.

February 1887.

(Lakhs of Rupees.)

	IN FEBRUARY		TO END OF FEBRUARY		WHOLE YEAR	
	1886-87.	1885-86.	1886-87.	1885-86.	Budget, 1886-87.	Actuals, Preliminary, 1885-86.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December 1883, Part I, page 497.]						
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	2,35	2,30	18,57	18,42	23,32	23,15
Opium	64	75	8,18	8,11	9,23	8,94
Salt	50	53	6,01	5,69	6,39	6,34
Stamps	28	32	3,38	3,32	3,09	3,66
Excise	30	30	3,87	3,71	4,14	4,15
Provincial Rates	25	26	2,59	2,58	2,91	2,98
Customs	18	16	1,03	99	1,17	1,20
Assessed Taxes	8	1	1,18	49	1,34	50
Forest (Madras and Bombay only)	5	6	33	31	42	43
Registration	2	2	27	28	31	31
Tributes from Native States	7	7	51	52	71	70
Other Civil Revenue	30	38	2,81	3,81	3,20	3,13
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT :						
GROSS	5,08	5,16	48,73	47,23	56,83	55,49
Civil Expenditure.						
Interest on Ordinary Debt and that on Productive Public Works	— 51	— 50	— 3,55	— 3,56	— 3,82	— 3,81
Opium	— 8	— 6	— 2,71	— 2,99	— 2,05	— 3,05
Other Civil Expenditure	— 1,64	— 1,62	— 18,20	— 18,16	— 22,45	— 20,99
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT :						
GROSS	— 2,23	— 2,18	— 24,46	— 24,71	— 28,92	— 27,85
Extraordinary Receipts	...	...	...	...	...	+ 2,17
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments.						
[The figures comprising Revenue, Expenditure, and Debt and Remittance transactions.]						
Post Office (Net : + Receipts more, — Receipts less, than issues)	+ 3	+ 20	+ 1,94	+ 58	+ 49	+ 91
Forest, Telegraph, Marine (Net as above)	— 1	...	— 21	— 35	— 1	— 33
Guaranteed and subsidized Railways (Net as above)	+ 31	+ 35	+ 3,99	+ 4,55	+ 4,07	+ 4,99
Do. Repayment of surplus profits, &c.	...	...	— 54	— 45	— 42	— 47
Military Receipts	+ 8	+ 10	+ 84	+ 92	+ 83	+ 1,13
Military issues	— 1,07	— 1,14	— 12,60	— 13,49	— 12,99	— 14,78
Public Works Department—						
State Railways Receipts	+ 48	+ 46	+ 5,09	+ 3,65	— 2,35	+ 4,28
Issues	— 68	— 55	— 7,82	— 5,20	— 2,35	— 5,97
East Indian Railway Receipts	+ 36	+ 34	+ 3,86	+ 3,78	+ 2,80	+ 4,18
Issues	— 10	— 8	— 1,18	— 1,22	— 1,35	— 1,35
Ordinary Branches Receipts	+ 16	+ 24	+ 1,72	+ 1,50	— 5,44	+ 1,70
Issues	— 60	— 63	— 5,80	— 6,51	— 5,44	— 7,58
TOTAL NON-CIVIL DEPARTMENTS	— 1,04	— 71	— 10,71	— 12,24	— 13,02	— 13,29
Civil Debt and Remittance Transactions.						
Permanent Debt (Net : + Receipts more, — Receipts less, than payments)	...	...	+ 4	— 6	— 2	— 48
Mint Certificates and Bullion Advances (Net as above)	...	— 16	— 6	+ 18	...	+ 17
Exchange on Remittance Account	— 36	— 51	— 3,33	— 2,79	— 4,55	— 3,34
Council Bills paid (including Telegraphic) at £10 per £	— 1,49	— 1,52	— 10,63	— 8,69	— 13,33	— 11,16
Other Debt heads (Net as above)	+ 5	— 13	— 33	+ 35	+ 1,23	— 1,50
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 1,80	— 2,32	— 14,31	— 11,01	— 16,67	— 16,31
GRAND TOTAL RECEIPTS AND ISSUES	+ 1	— 5	— 75	— 73	— 1,78	+ 21
Opening Cash Balance in Treasuries and Presidency Banks	11,09	11,56	12,73	12,54	12,40	12,54
Closing Cash Balance in Treasuries and Presidency Banks	12,00	11,51	12,00	11,81	10,62	12,75

SEPARATE REVENUE.

POST OFFICE.

GENERAL MATTERS.

The 24th March, 1887.

No. 1535.—In exercise of the powers conferred by Section 63 of the Indian Post Office Act, 1866, the Governor-General in Council is pleased to prohibit the transmission by post of firearms and ammunition, as defined in Section 4 of the Indian Arms Act, 1878, into or within part of Burma.

This Notification shall not apply to arms or ammunition transmitted on account of the Government.

SEPARATE REVENUE.

ASSESSED TAXES.

INCOME TAX.

The 25th March, 1887.

No. 1583.—In exercise of the powers conferred by Section 38 of Act II of 1886, the Governor-General in Council is pleased to rule—

- (1) Contributions made by the employes of the Karachi Harbour Board to the Provident Fund established for their benefit to whom clause (g) of Section 5 of Act II of 1886 does not apply, shall be exempt from liability to assessment under that Act on the same conditions and to the same extent as sums deducted from salary under the authority or with the permission of the Government are exempt under the said clause.
- (2) The Provident Fund of the Karachi Harbour Board shall be deemed to be a "Service Fund" within the meaning of Rule 13 of the Notification of the Government of India in the Department of Finance and Commerce, No. 593, dated the 5th February, 1886.

STATISTICS AND COMMERCE.

STATISTICS.

The 22nd March, 1887.

No. 88 S.—In exercise of the powers conferred by Section 19 of the Sea Customs Act, VIII of 1878, the Governor-General in Council is pleased to prohibit the bringing into British India by sea or by land of pieces of metal resembling in shape and in size, and stamped either on the obverse or on the reverse in imitation of rupees, half-rupees, quarter-rupees and eighth-rupees. This order shall come into force from the 1st June next.

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 25th March, 1887.

APPOINTMENTS.

No. 200.—BURMA FIELD FORCE—

The undermentioned officer is appointed to the Burma Field Force for special service:—

Captain R. P. Macdonald, Hampshire Regiment.

No. 201.—MEDICAL DEPARTMENT—

The undermentioned Surgeon, appointed to the Bengal Establishment in G. G. O. No. 632 of 1886, reported his arrival at Bombay on the date specified:—

Surgeon Ernest Hudson,—19th January, 1887.

FURLOUGH AND LEAVE.

No. 202.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Lieutenant J. Stewart, R.E., Assistant Engineer, 2nd grade, Military Works Department, (m. c.) for one year, under rule IX, note 1, of the regulations of 1868.

Surgeon-Major G. Massy, (m. c.) for 91 days, under rule XIV, clause 1, of the regulations of 1868. This cancels G. G. O. No. 796 of 1886.

Surgeon-Major T. F. Mullen, M.D., Agency Surgeon, Ulwar, (m. c.) for one year, under rules IX and XV of the regulations of 1868.

Surgeon J. Lewtas, M.B., Queen's Own Corps of Guides, (p. a.) for one year and 186 days, —186 days as residuary furlough, and the remaining period under rule 1 of the regulations of 1875.

No. 203.—Captain H. F. Lyons-Montgomery, Bengal S.C., Assistant Commissary-General, 4th class, is granted leave within Indian limits, (p. a.) for 183 days, under rule X of the regulations of 1875, the first sixty days being on full staff pay.

No. 204.—Honorary Captain and Deputy Commissary A. S. Sinclair, Ordnance Department, is granted leave in India, (p. a.) from 26th March to 2nd April, 1887, under rule XXV of the regulations of 1868.

No. 205.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India:—

Colonel C. E. Stewart, C.B., C.M.G., C.I.E., Bengal S.C., (p. a.) for ten months.

Captain St. J. F. Michell, Bengal S.C., (m. c.) for three months.

PROMOTIONS.

No. 206.—The following promotions are made, subject to Her Majesty's approval:—

To be Colonels in the Army.

Lieutenant-Colonel Arthur Robert Kenney-Herbert, Madras General List, Cavalry,—19th March, 1887.

Lieutenant-Colonel Henry Fane Haylett Sewell, Madras S. C.,—20th March, 1887.

Lieutenant-Colonel Robert Walter Hesketh, Madras S. C.,—20th March, 1887.

BENGAL STAFF CORPS.

To be Captain.

Lieutenant Harold Alexander Ravenshaw,—24th March, 1887.

NATIVE ARMY.

24th Bengal Infantry.

No. 207.—Havildar Hashim Ali Khan to be Jemadar, *vice* Jemadar Haidar, transferred to the Burma Military Police, with effect from the 8th February, 1887.

ORDNANCE DEPARTMENT.

No. 208.—Deputy Assistant Commissaries and Honorary Lieutenants George Mathias Dorsey and George Blazey, Gun Carriage Factory, Madras, to be Assistant Commissaries.

RETIREMENTS.

No. 209.—The undermentioned Honorary Commissioned Officers are transferred to the pension establishment, with effect from the dates specified :—

Honorary Captain and Deputy Commissary John Modget, Military Works Department, —21st February, 1887.

Honorary Captain and Deputy Commissary Andrew S. Sinclair, Ordnance Department, —2nd April, 1887.

VOLUNTEERS.

Rangoon Volunteer Rifle Corps.

No. 210.—Honorary Colonel Sir Charles Edward Bernard, K.C.S.I., resigns his commission.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 14.—Mr. T. Anderson, Chief Engineer, H. M.'s Indian Marine, to be Inspector of Machinery, Kidderpore Dockyard.

No. 15.—Mr. Samuel Hodgert Stevenson to be an Assistant Engineer in H. M.'s Indian Marine, subject to the approval of the Secretary of State for India. Dated 17th March, 1887.

FURLOUGH AND LEAVE.

No. 16.—Mr. A. J. Miller, Engineer, H. M.'s Indian Marine, has been granted an extension of furlough (m.c.) for six months by the Secretary of State for India.

EDWARD HAY, *Lieut.-Colonel*,
for *Offg. Secretary to the Government of India*

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 25th March, 1887.

Statement of Deposits on account of Estates between the 12th and the 25th March, 1887.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
George Kirkpatrick Daly (a)	Lieutenant.	2nd Central India Horse (Bombay Staff Corps).	21st Oct., 1886	Intestate	R 269 a. 1 p. 0	...	24th May, 1887.
James Pedlow	Surgeon	Medical Staff	21st Oct., 1886	Intestate	1,003 2 6	...	

(a) Next-of-kin—

Father—Major-General Sir Henry Daly, K.C.B.
Address—Ryde House, Ryde,
Isle of Wight.

EDWARD HAY, *Lieut.-Colonel*,
for *Offg. Secretary to the Government of India*.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Fort William, the 21st March, 1887.

No. 103.—The Governor-General in Council is pleased to order the following appointments and transfers :—

Colonel C. M. Browne, R.E., Chief Engineer, 2nd class, and Secretary to Chief Commissioner, Burma, to Bengal, as Officiating Chief Engineer and Secretary to the Government, Public Works Department, Bengal, *vice* Colonel S. T. Trevor, R.E., on furlough.

Colonel J. P. Steel, R.E., Superintending Engineer, 1st class, and Secretary to the Agent, Governor-General, Rajputana, Public Works Department, to Punjab, as Officiating Chief Engineer and Secretary to the Government, Public Works Department, Punjab, *vice* Colonel Perkins, R.E., on furlough.

Major G. F. L. Marshall, R.E., Superintending Engineer, 2nd class, temporary rank, Under-Secretary to the Government of India, Public Works Department, to Rajputana, as Officiating Superintending Engineer and Secretary to the Agent, Governor-General, Rajputana, Public Works Department.

Major W. G. Cumming, R.E., Superintending Engineer, 3rd class, on return from furlough, to Burma, as Officiating Secretary to Chief Commissioner, Burma, Public Works Department.

No. 104.—Colonel S. S. Jacob, Bombay Staff Corps, Executive Engineer, 1st grade, Rajputana, employed under the Jeypore State, is appointed to officiate temporarily as Superintending Engineer and Secretary to the Agent, Governor-General, Rajputana, Public Works Department, in addition to his own duties under the Jeypore State.

R. C. B. PEMBERTON, *Colonel, R.E.*,
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 14. }

SIMLA, SATURDAY, APRIL 2, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—
Nothing for Publication.

PART V.—Bills introduced into the Council of His Excellency the Governor-General for making Laws and Regulations, or published under Rule 22:—
Nothing for Publication.

PART VI.—Debates of the Legislative Council of His Excellency the Governor-General:—
Nothing for Publication.

SUPPLEMENT No. 14.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—ESTABLISHMENTS.

Simla, the 28th March, 1887.

No. 89.—Mr. H. L. Tilly is appointed on probation to be an Assistant Commissioner of the 4th grade in Burma.

The 31st March, 1887.

No. 109.—The Hon'ble Sir Augustus Rivers Thompson, K.C.S.I., C.I.E., is permitted to resign the Bengal Civil Service, with effect from the afternoon of the 2nd April, 1887.

The 1st April, 1887.

No. 112.—Mr. D. G. Barkley, M.A., a Judge of the Chief Court, Punjab, is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 1st January, 1887.

JUDICIAL.

The 29th March, 1887.

No. 562.—APPOINTMENT.—Mr. D. Fitzpatrick, C.S.I., C.S., Officiating Resident in Mysore

and Chief Commissioner of Coorg, to act also as Judicial Commissioner of Coorg, with effect from 19th March, 1887, during the absence of Sir C. E. Bernard, K.C.S.I., C.S., on furlough, or until further orders.

No. 565.—The Hon'ble J. F. Norris, Barrister-at-Law, a Judge of the High Court of Judicature at Fort William in Bengal, resumed his seat on the Bench of the High Court on the forenoon of the 16th instant.

The 1st April, 1887.

No. 586.—Consequent on, and with effect from, the date of retirement of Mr. D. G. Barkley, M.A., C.S., a Judge of the Chief Court, Punjab, the Governor-General in Council is pleased, under the provisions of Section 4 of Act XVIII of 1884 (The Punjab Courts Act, 1884), to appoint Mr. T. W. Smyth, M.A., C.S., Officiating Judge, to be a Judge of the Chief Court.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—EMIGRATION.

Simla, the 29th March, 1887.

No. 39—20-5 E.—The following draft of proposed amendments in the Rules under the Indian Emigration Act, XXI of 1883, is published under Section 81 of that Act for the information of persons likely to be affected thereby, and notice is hereby given under that section that the draft will be taken into consideration by the Governor-General in Council on the second day of May, 1887.

2. Any objection or suggestion which may be made by any person with respect to the draft before that date will be received and considered by the Governor-General in Council.

Draft of Proposed Amendments.

- (1) Omit the *Nota Bene* at foot of the Scale of Boats in Schedule A (page 82).
- (2) Under the heading "Crew of Emigrant vessel" in Schedule A (page 84), substitute the word "three" for "four" in the two paragraphs following clause (c).
- (3) Under the heading "Construction—Sleeping Platforms" in Schedule D (page 89), substitute "3 to 4" for "2".

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 25th March, 1887.

No. 532 G.—The Governor-General in Council is pleased to recognize the appointment of Mr. J. J. Cooper to act as Consular Agent for Italy at Bassein, during the absence of Mr. Hugh Williams.

The 31st March, 1887.

No. 543 G.—The Governor-General in Council is pleased to recognize the appointment of Mr. C. D. Beenken as Acting Vice-Consul for Sweden and Norway at Moulmein, during the absence of Mr. J. R. Henderson.

No. 546 G.—During the absence on privilege leave of Rai Bahadur Hittu Ram, C.I.E., Native Assistant at Sibi to the Governor-General's Agent in Baluchistan, the following appointments are made, with effect from the 15th March, 1887:—

Diwan Ganpat Rai, Native Assistant at Quetta, to officiate as Native Assistant at Sibi.

Hari Chand, Tehsildar of Sibi, to officiate as Native Assistant at Quetta.

Dasu Ram, Naib Tehsildar of Sibi, to officiate as Tehsildar of Sibi.

The 25th March, 1887.

No. 1474 I.—The Governor-General in Council has received with much satisfaction the intelligence that His Highness the Maharana of Oodeypore has, in commemoration of Her Majesty the Queen's Jubilee, abolished from the 22nd February, 1887, transit duties within his State on all articles except opium.

The 31st March, 1887.

No. 1501 I.—In exercise of the powers conferred by Sections 8 and 9 respectively of the Indian Christian Marriage Act, XV of 1872, the Governor-General in Council is pleased—

(a) to appoint the Reverend G. I. Stone, an Elder of the United States Methodist Episcopal Church, to be a Marriage Registrar in respect of all places within the territories of His Highness the Nizam of Hyderabad, and

(b) to license the said Reverend G. I. Stone to grant Certificates of Marriage between Native Christians within the said territories.

G. S. FORBES,

for Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

Simla, the 31st March, 1887.

No. 1721.—Mr. W. Wells, Comptroller of Burma and Commissioner of Paper Currency, Rangoon, having been granted special leave on private affairs for six months, and Mr. T. H. Biggs having been appointed to officiate for him, Mr. Wells relinquished charge of his duties after noon on the 26th February, 1887, and Mr. Biggs assumed charge of those appointments before noon on the 5th March, 1887. Mr. W. D. F. Cowley was in charge of the current duties of the abovementioned appointments from the 27th February to the 4th March, both days inclusive.

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

APPOINTMENTS.

Simla, the 1st April, 1887.

NO 211.—ARMY STAFF—

Colonel C. E. Nairne, C.B., R.A., to be Inspector-General of Artillery in India, with the rank of Brigadier-General. Dated 1st April, 1887.

Major and Colonel G. T. Pretyma, R.A., to be Assistant Adjutant General for Artillery. Dated 1st April, 1887.

FURLOUGH AND LEAVE.

No. 212.—The undermentioned officer is granted furlough out of India, with the necessary subsidiary leave :—

Surgeon-Major J. F. P. McConnell, M.D., (p. a.) for one year and ninety-eight days, under rule IX of the regulations of 1868.

PROMOTIONS.

No. 213.—The following promotions are made, subject to Her Majesty's approval :—

BENGAL STAFF CORPS.

To be Captain.

Lieutenant James Cecil Balfour Craster,—1st April, 1887.

BENGAL ARMY.

To be Colonels.

Lieutenant-Colonel and Brevet Colonel John Mackie Stewart, Bengal Infantry,—1st April, 1887.

Lieutenant-Colonel and Brevet Colonel Henry Russell Wintle, Bengal Infantry,—1st April, 1887.

MEDICAL DEPARTMENT.

To be Surgeons-Major.

Surgeon G. S. A. Ranking, M.D.,—31st March, 1887.

Surgeon R. D. Murray, M.B.,—31st March, 1887.

Surgeon D. W. D. Comins,—31st March, 1887.

Surgeon P. F. O'Connor,—31st March, 1887.

Surgeon J. Moran, M.D.,—31st March, 1887.

Surgeon W. Beatson,—31st March, 1887.

Surgeon W. A. Simmonds,—31st March, 1887.

Surgeon R. Macrae, M.B.,—31st March, 1887.

Surgeon T. E. L. Bate,—31st March, 1887.

Surgeon Shibrám Borah, M.B.,—31st March, 1887.

No. 214.—NATIVE ARMY—

42nd Bengal Infantry.

Jemadar Dayál Singh to be Subadar, *vice* Subadar Bhagwán Singh, seconded, on appointment to the Burma Police ;

Havildar Santamán Rái to be Jemadar, *vice* Jemadar Dayál Singh, promoted ;

Havildar Santamán Gúrúng to be Jemadar, *vice* Jemadar Kala Singh, seconded, on appointment to the Burma Police,—

With effect from the 11th February, 1887.

MARINE DEPARTMENT.

PROMOTIONS.

No. 17.—Mr. L. Knox, Assistant Engineer, H. M.'s Indian Marine, to be Engineer, 1st April, 1887.

E. H. H. COLLEN, *Lieut.-Colonel,*

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 1st April, 1887.

Statement of Deposits on account of Estates between the 26th March and the 1st April, 1887.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
Edward Augustus Murphy.	Conductor	Transport Branch, Commissariat Department.	12th August, 1885.	Intestate ...	R a. p. 88 0 0		

E. H. H. COLLEN, *Lieut.-Colonel,*

Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 31st March, 1887.

No. 105.—The following reversions and promotion are ordered in the Superior Accounts Establishment :

Names.	From	To	With effect from
Lieutenant-Colonel J. Grierson, B.S.C.	Examiner, 1st class, <i>temporary rank.</i>	Examiner, 2nd class, permanent.	15th March, 1887.
Mr. R. G. Macdonald . . .	Examiner, 1st class, <i>temporary rank.</i>	Examiner, 2nd class, permanent.	22nd March, 1887.
Mr. A. R. Becher . . .	Examiner, 2nd class, <i>temporary rank.</i>	Examiner, 3rd class, sub. <i>pro tem.</i>	15th March, 1887.
Mr. F. P. Quinlan . . .	Examiner, 2nd class, <i>temporary rank.</i>	Examiner, 3rd class, permanent.	16th March, 1887.
Major C. H. P. Christie, R.E.	Examiner, 3rd class, permanent.	Examiner, 2nd class, <i>temporary rank.</i>	16th March, 1887.
Major C. H. P. Christie, R.E.	Examiner, 2nd class, <i>temporary rank.</i>	Examiner, 3rd class, permanent.	22nd March, 1887.
Mr. C. C. Harold . . .	Examiner, 3rd class, <i>temporary rank.</i>	Examiner, 4th class, 1st grade, permanent.	15th March, 1887.
Mr. F. R. Hatchinson . . .	Examiner, 3rd class, <i>temporary rank.</i>	Examiner, 4th class, 1st grade, permanent.	16th March, 1887.
Mr. F. L. Brown . . .	Examiner, 3rd class, <i>temporary rank.</i>	Examiner, 4th class, 1st grade, permanent.	22nd March, 1887.
Mr. J. S. Partridge . . .	Examiner, 4th class, 3rd grade, <i>temporary rank.</i>	Deputy Examiner, 1st grade, permanent.	15th March, 1887.
Mr. A. G. Harrison . . .	Examiner, 4th class, 3rd grade, <i>temporary rank.</i>	Deputy Examiner, 1st grade, permanent.	16th March, 1887.
Mr. F. F. Hensley . . .	Examiner, 4th class, 3rd grade, <i>temporary rank.</i>	Deputy Examiner, 1st grade, permanent.	22nd March, 1887.

No. 106.—The services of Captain R. O. Lloyd, R.E., Executive Engineer, 2nd grade, Assam, on his return from furlough, are placed temporarily at the disposal of the Military Department.

R. C. B. PEMBERTON, Colonel, R.E.,

Deputy Secretary to the Government of India.



The Gazette of India.

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No. 15.

SIMLA, SATURDAY, APRIL 9, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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Nothing for Publication.

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Nothing for Publication.

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Nothing for Publication.

SUPPLEMENT No. 15.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—PUBLIC.

Simla, the 7th April, 1887.

No. 783.—Under the provisions of Section 9 of Statute 24 and 25 Vic., Cap. 67, the Governor-General in Council is pleased to direct that His Excellency's Council shall assemble at Simla in the jurisdiction of the Lieutenant-Governor of the Punjab.

No. 790.—The Governor-General in Council is pleased, under the provisions of Section 27 of the Indian Arms Act, 1878, to exempt from the operation of any prohibition and direction contained in that Act, weapons known as *kukris* so far as regards the district of Dehra Dun in the North-Western Provinces.

ESTABLISHMENTS.

The 2nd April, 1887.

No. 118.—A vacancy having occurred in the office of an Ordinary Member of the Council of the Governor-General of India by the appointment of the Hon'ble Sir Steuart Colvin Bayley,

K.C.S.I., C.I.E., to the office of Lieutenant-Governor of Bengal, Her Majesty the Queen, Empress of India, has been graciously pleased to appoint the Hon'ble Sir Charles Umpherston Aitchison, K.C.S.I., C.I.E., LL.D., D.O.L., of the Bengal Civil Service, to be an Ordinary Member of the Council of the Governor-General of India.

Sir Charles Aitchison has on the afternoon of this day taken his seat as an Ordinary Member of the Governor-General's Council.

The 5th April, 1887.

No. 95.—Lieutenant M. Z. Darrah, 17th Bengal Cavalry, is appointed, on probation, to be an Assistant Commissioner of the 4th grade in Burma.

The 7th April, 1887.

No. 121.—Mr. S. H. C. Tayler is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 1st April, 1887, or such other date on which he may sail from India.

No. 125.—His Excellency the Governor-General in Council is pleased, under the 24th and 25th Vic., Cap. 67, Section 26, to grant the Hon'ble Sir Charles Umpherston Aitchison, K.C.S.I., C.I.E., LL.D., D.O.L., an Ordinary Member of the Council of the Governor-General of India, leave of absence on medical certificate

for a period of six months, with effect from the 9th instant, or any other date, on which he may avail himself of it.

No. 127.—Mr. James Broadwood Lyall, C.S., received charge of the office of Lieutenant-Governor of the Punjab and its Dependencies from the Hon'ble Sir Charles Umpherston Aitchison, K.C.S.I., C.I.E., LL.D., D.O.L., on the afternoon of the 2nd instant.

No. 129.—Mr. A. Mackenzie, C.S.I., C.S., received charge of the office of Chief Commissioner of the Central Provinces from Mr. J. W. Neill, C.S., on the forenoon of the 24th March, 1887.

MEDICAL.

The 5th April, 1887.

No. 165.—The services of Surgeon-Major B. Franklin are temporarily placed at the disposal of the Chief Commissioner of the Central Provinces, with effect from the 31st March, 1887.

JUDICIAL.

The 7th April, 1887.

No. 599.—The services of Captain J. G. Morris, B.S.C., Cantonment Magistrate of Saugor in the Central Provinces, are placed at the disposal of the Foreign Department.

No. 36.—The services of Captain R. C. Temple, Bengal Staff Corps, are placed at the disposal of the Chief Commissioner of Burma for appointment as Cantonment Magistrate, Mandalay.

PORT BLAIR.

The 7th April, 1887.

No. 252.—APPOINTMENT.—Surgeon-Major G. P. Mackenzie, Medical Officer, 4th Bengal Infantry, to officiate as Senior Medical Officer, Port Blair, during the absence of Surgeon-Major W. N. Keefer on furlough or until further orders.

PATENTS.

The 28th March, 1887.

No. 452.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV of 1859, in the Office of the Secretary to the Government of India in the Home Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Home Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 60 of 1886.—Edward William Serrell (Jr.), of the City, County and State of New York, in the United States of America, at present Commorant in Chabeuil (Drôme), in the Republic

of France, for an improved mechanism denominated in French "lance-bout" employed for reeling silk.

No. 61 of 1886.—Edward William Serrell (Jr.), of the City, County and State of New York, in the United States of America, at present Commorant in Chabeuil (Drôme), in the Republic of France, for improved processes and combinations of mechanism and their working, to be applied to machinery for the automatic reeling of silk.

No. 87 of 1886.—George Hopkin Wells, of 48, Monmouth Street, Sheffield, in the County of York, Coach Smith, for an improved Lock-nut for Railway purposes or otherwise.

No. 159 of 1886.—Madho Ram Ojha, late Sub-Engineer, Public Works Department, resident of Mainpuri, for improvements in punkhas.

No. 165 of 1886.—Richard Morris, of Blackheath, in the County of Kent, England, for safety appliances for rifle ranges.

No. 192 of 1886.—Robert William Page, of London, England, Engineer, for improvements in muscular power or strength-testing machines.

No. 196 of 1886.—Edgar Bluck, Military Tailor, of 16 and 17, Old Cavendish Street, in the County of Middlesex, England, for improvements in coverings for the head such as hats and caps.

No. 233 of 1886.—John William Colton, Alfred Cutting Colton and William Eagland Longbottom, trading under the style or firm of Messrs. J. Colton and Company, of Adelaide, in the Province of South Australia, Merchants, for a combined water filter and cooler.

No. 3 of 1887.—Thomas Large Henly, of No. 57, Charing Cross, London, in the County of Middlesex, England, Gentleman, for improved means and apparatus for heating and maintaining an equable heat in flax-steeping tanks.

No. 4 of 1887.—Conjeveram Chellappa Naicker, Bricklayer Maistry, residing at No. 47, Seven Wells Street, Black-Town, Madras, for raising water from wells, springs, &c.

No. 5 of 1887.—Josiah McGregor, of 78, Queen Victoria Street, in the City of London, Engineer, for improvements in stern wheel steamers.

No. 18½ of 1887.—Thomas Hill, Proprietor, T. Hill and Company, Tobacconists, Calcutta, for an improved box or receptacle for containing tobacco or snuff.

No. 512.

The 4th April, 1887.

No. 9 of 1886.—Sandford James Kilby, Superintendent of the Customs Preventive Service and Salt Department, Calcutta. Amended specification of his invention for facilitating the hoisting, weighing and discharging of salt, coal, metals, grain or any other material.

No. 152 of 1886.—Henry Hamilton Remfry, Solicitor and Patent Agent, of 5, Fancy Lane, Calcutta, for improvements in telephone transmitters.

No. 175 of 1886.—Max Pavel, of Cawnpore, Tanner, for an improved method for extracting the tan or tannin from the *Bubool* and other tan-yielding barks, and for the appurtenances therefor.

No. 56 of 1887.—Louis Jacques Henri Cellerier, of Asnieres, France, Photographic Chemist, for improvements in the production of coloured photographs.

No. 40 of 1887.—Herbert Lambert, Engineer, of 4, Regent Terrace, Leeds, and George Greenwood, Machinist, of 8, Beech Grove Terrace, Leeds, both of the County of York, England, for improved apparatus for expressing oil from oil-yielding vegetable substances and converting the residue into oilcake.

No. 41 of 1887.—Frederick Sanders, of St. Petersburg, Russia, Merchant, for improvements in the system of removing sewage, &c., from cess-pools, sinks, and the like.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—FORESTS.

Simla, the 7th April, 1887.

No. 272 F.—Mr. H. Calthrop is appointed an Assistant Conservator of Forests of the 2nd grade in Upper Burma, with effect from the date on which he assumes charge of the duties of the appointment.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th April, 1887.

No. 558 G.—Lieutenant-Colonel V. E. Law, officiating Political Agent of the 2nd class and Political Officer with the Ex-Amir Muhammad Yakub Khan of Kabul, is granted privilege leave for three months, with effect from the 1st April, 1887, or the subsequent date on which he may avail himself of it.

The 6th April, 1887.

No. 568 G.—The services of Mr. E. G. Colvin, C.S., officiating Political Assistant of the 2nd class and First Assistant to the Governor-General's Agent in Rajputana, are replaced at the disposal of the Government of Bengal, with effect from the 2nd April, 1887.

The 7th April, 1887.

No. 574 G.—During the absence of the Governor-General in Council from Calcutta, the Assistant Secretary in the Military Department at the Presidency will have charge of that portion of the Foreign Department which is left in Calcutta.

No. 576 G.—Lieutenant A. A. M. M. Faulkner, attached to the 23rd Regiment, Bombay (Light) Infantry, held charge of the office of Cantonment Magistrate, Neemuch, in addition to his other duties, from the 19th January to the 18th February, 1887, inclusive.

No. 578 G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognize the appointment of Mr. L. Biedermann as Consul for the Austro-Hungarian Empire at Rangoon.

No. 583 G.—Captain G. E. Money, Squadron Commander, 1st Regiment, Central India Horse, is appointed to officiate as Political Assistant at Goona, in addition to his other duties, with effect from the 15th March, 1887, or until further orders.

No. 585 G.—The Governor-General in Council is pleased to recognize the appointment of Mr. G. B. Sacchiero to be Vice-Consul for Italy at Rangoon, during the absence of Chevalier Finzi.

No. 589 G.—Surgeon P. D. Pank, Civil Surgeon of Bickaneer, is appointed to officiate as Agency Surgeon at Ulwar, with effect from the date of assuming charge, during the absence on furlough of Surgeon-Major T. Fl. Mullen, or until further orders.

G. S. FORBES,

for Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 8th April, 1887.

APPOINTMENTS.

No. 215.—BURMA FIELD FORCE—

The following appointment to the 3rd Brigade, Burma Field Force, is sanctioned:—

Captain E. O. Hamilton, Royal West Surrey Regiment, to be Brigade-Major. Dated 20th March, 1887.

No. 216.—MEDICAL DEPARTMENT—

The following extract, paragraphs 1 and 2, from a letter from the Secretary of State for India, No. 60, dated 3rd March, 1887, is published for general information:—

"The undermentioned probationers for the Indian Medical Service, having completed a course of instruction at the Army Medical School, and being reported qualified, have been appointed Surgeons on the Bengal Establishment, their commissions as such bearing date 30th September, 1886, the day of their joining the Army Medical School:—

Robert Joseph Macnamara, M.D.
Herbert Wilson Pilgrim.
George Brooke French.
Francis Wyville Thomson.
Edwin Harold Brown.
Charles Norman Bensley.
Selby Herriot Henderson.
David Wilson Scotland.
Charles Robert Mortimer Green.
James Henderson Sellick.

Edward Christian Hare.
 Frank Cecil Clarkson.*
 John Gregory Jordan.
 John Digby Marsh Swinburne.
 Herbert Mackinlay Morris.
 Allan Rupert Postance Russell.
 James Morwood, M.D.
 Edmund Alexander William Hall.

2. They will be allowed to count as service for pension the period of their attendance at the Army Medical School, from the 30th September, 1886, to the 7th February, 1887, inclusive."

HYDERABAD CONTINGENT.

No. 4, Field Battery.

No. 217.—Lieutenant C. A. Muspratt-Williams, R.A., to officiate as Subaltern, *vice* Lieutenant C. Wood, R.A., on furlough. Dated 9th March, 1887.

6th Infantry.

No. 218.—Lieutenant G. S. Frazer, East Yorkshire Regiment, a candidate for the Bengal Staff Corps, to be officiating Wing Officer, with effect from the 6th March, 1887.

STAFF CORPS.

No. 219.—The undermentioned officers are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to the confirmation of the Secretary of State for India:—

Lieutenant Keith David Erskine, Gloucestershire Regiment, officiating Wing Officer, 6th Punjab Infantry, Punjab Frontier Force, —12th February, 1886.

Lieutenant Hugh Vachell Bradley, Gloucestershire Regiment, Wing Officer, 2nd Battalion, 2nd Goorkha Regiment, —27th February, 1886.

Lieutenant Arthur Cyril Beaumont Johnson, Manchester Regiment, Wing Officer, 2nd Battalion, 1st Goorkha Regiment, —20th March, 1886.

No. 220.—The undermentioned officers, having completed eighteen months from date of appointment on probation, are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to the confirmation of the Secretary of State for India:—

Lieutenant Charles Ferguson Campbell, Scottish Rifles, Squadron Officer, 6th Bengal Cavalry, —1st February, 1885.

Lieutenant Lawrence Impey, Derbyshire Regiment, officiating Wing Officer, 23rd Bengal Infantry, —27th April, 1885.

Lieutenant Morton Stevens, Leinster Regiment, Wing Officer, 38th Bengal Infantry, —14th June, 1885.

No. 221.—VOLUNTEER CORPS—

Ghazipur Light Horse.

Mr. John Edward Gill to be Lieutenant, *vice* Lieutenant P. C. Wheeler, become Supernumerary.

FURLOUGH AND LEAVE.

No. 222.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Captain A. Porcelli, R.E., Executive Engineer, 4th grade, Military Works Department,

(u. p. a.) for 182 days, under rule XI of the regulations of 1868, with effect from the 13th November, 1886.

Surgeon-Major W. Center, M.B., (p. a.) for one year, under rule IX of the regulations of 1868.

Surgeon-Major J. E. C. Ferris, 1st Bengal Cavalry, (m. c.) for 270 days, under rule XIV, clause I, of the regulations of 1868.

No. 223.—The undermentioned officers are granted leave out of India, under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Colonel M. M. Prendergast, Bengal S. C., 4th Bengal Cavalry, (p. a.) for 182 days. Pension service, —34th year, commenced 16th March, 1887.

Lieutenant-Colonel H. L. Young, General List, Infantry, (p. a.) for one year. Pension service, —27th year, commenced 9th April, 1886.

Major F. R. Begbie, Bengal S. C., 2nd Battalion, 2nd Goorkha Regiment, (p. a.) for one year. Pension service, —21st year, commenced 20th July, 1886.

Major J. L. Aberigh-Mackay, Bengal S. C., 8th Bengal Cavalry, (p. a.) for one year. Pension service, —21st year, commenced 13th February, 1887.

Captain C. H. Powell, Bengal S. C., 1st Battalion, 1st Goorkha Regiment, (p. a.) for one year. Pension service, —9th year, commenced 25th June, 1886.

Lieutenant G. W. Rawlins, Bengal S. C., 12th Bengal Cavalry, (p. a.) for one year. Pension service, —7th year, commenced 22nd January, 1887.

LONDON GAZETTE.

No. 224.—The following extracts are published for general information:—

"London Gazette," dated the 18th February, 1887, page 848.

"WAR OFFICE,

Pall Mall, 18th February, 1887.

MEMORANDA.

INDIAN STAFF CORPS.

Lieutenant-General Sir Robert Phayre, K.C.B., Bombay, has been transferred to the Unemployed Supernumerary List. Dated 22nd January, 1887.

Major-General Alfred Butler Little, Bombay, to be Lieutenant-General. Dated 22nd January, 1887.

Colonel Sir Charles Metcalfe MacGregor, K.C.B., C.S.I., C.I.E., Bengal, to be Major-General. Dated 22nd January, 1887 (since deceased).

The undermentioned Major-Generals to be Lieutenant-Generals on the Unemployed Supernumerary List. Dated 22nd January, 1887:—

Thomas Gillilan, Madras.

Sir Lewis Pelly, K.C.B., K.C.S.I., Bombay.

Henry Rawlins Drew, Bengal.

Charles Hayes Abdy, Madras.

John Thomas Francis, Bombay.

Augustus Fraser Baird, Bengal.

James Marquis, Bengal.

INDIA OFFICE,
18th February, 1887.

The Queen has approved of the retirement from the service of the undermentioned officers of the Indian Military Forces:—

Major Arthur Benjamin Clare, Bengal Infantry. Dated 15th September, 1886.

Major Edward Pennycuik Maltby, Madras Infantry. Dated 1st January, 1887.

Surgeon-Major John Proudfoot Stratton, M.D., Bombay Medical Establishment. Dated 23rd December, 1886.

The Queen has also approved of the undermentioned officers being granted a step of honorary rank on retirement:—

To be Lieutenant-Colonels.

Major Arthur Benjamin Clare, Bengal Infantry. Dated 15th September, 1886.

Major Edward Pennycuik Maltby, Madras Infantry. Dated 1st January, 1887.

To be Surgeons-General.

Deputy Surgeon-General Charles Planck, Bengal Medical Establishment. Dated 4th August, 1886.

Deputy Surgeon-General Alfred James Dale, Bengal Medical Establishment. Dated 23rd July, 1886.

Deputy Surgeon-General John Brake, Bengal Medical Establishment. Dated 2nd September, 1886.

Deputy Surgeon-General Henry Cook, M.D., Bombay Medical Establishment. Dated 21st November, 1886.

To be Deputy Surgeons-General.

Brigade-Surgeon James Fairweather, M.D., Bengal Medical Establishment. Dated 19th October, 1886.

Brigade-Surgeon James Browne, M.D., Bengal Medical Establishment. Dated 18th August, 1886.

Brigade-Surgeon Robert Sander Bateson, Bengal Medical Establishment. Dated 1st September, 1886.

To be Brigade-Surgeon.

Surgeon-Major John Proudfoot Stratton, M.D., Bombay Medical Establishment. Dated 23rd December, 1886.

The following appointments have been made to the Personal Staff in India:—

Lieutenant-Colonel W. F. Cavaye, Royal Sussex Regiment, to be Military Secretary to His Royal Highness the Commander-in-Chief of the Bombay Army. Dated 14th December, 1886.

Major O. C. Hannay, Argyll and Sutherland Highlanders, to be Aide-de-Camp to His Royal Highness the Commander-in-Chief of the Bombay Army. Dated 14th December, 1886.

Captain J. F. Manifold, R.A., to be Aide-de-Camp to the Lieutenant-Governor of the Punjab. Dated 17th September, 1886."

"London Gazette," dated the 25th February, 1887, page 1002.

"WAR OFFICE,
Pall Mall. 25th February, 1887.

MEMORANDA.

INDIAN STAFF CORPS.

The undermentioned Colonels to be Major-Generals. Dated 6th February, 1887:—

George Arnold Laughton, Bombay.

Sir Hugh Henry Gough, K.C.B., V.C., Bengal.

Major-General George Arnold Laughton, Bombay, has been transferred to the Unemployed Supernumerary List. Dated 6th February, 1887.

The undermentioned Colonels to be Major-Generals on the Unemployed Supernumerary List. Dated 6th February, 1887:—

George Andrew Walker, Madras.

Robert Mallaby, Bombay.

Bendyshe Walton, C.I.E., Bengal."

"London Gazette," dated the 1st March, 1887, pages 1091 to 1092.

"WAR OFFICE,
Pall Mall, 1st March, 1887.

MEMORANDA.

* * * *

The undermentioned Lieutenant-Colonels of the Indian Staff Corps to be Colonels:—

Arthur Donald Butler, Bengal. Dated 12th December, 1886.

Cornelius Francis James, Bombay. Dated 12th December, 1886.

Henry Sullivan Jarrett, Bengal. Dated 13th December, 1886.

Leopold John Herbert Grey, C.S.I., Bengal. Dated 13th December, 1886.

Robert Gedoin Jenkins, Madras. Dated 13th December, 1886.

Edmund Swetenham, Bengal. Dated 13th December, 1886.

Wardlaw Cortlandt Anderson, C.B., Bengal. Dated 13th December, 1886.

George Silver Keith, Madras. Dated 13th December, 1886.

Charles Henry Cantor, Bengal. Dated 13th December, 1886.

George Adolphus Jacob, Bombay. Dated 13th December, 1886.

James Best Taylor, Madras. Dated 13th December, 1886.

Thomas Ormsby Underwood, Madras. Dated 13th December, 1886.

John Alexander Richmond, Madras. Dated 13th December, 1886.

Charles A. Porteous, Madras. Dated 13th December, 1886.

Henry Bristow Sanderson, Bengal. Dated 20th December, 1886.

George Farquhar Irving Graham, Bengal. Dated 20th December, 1886.

Charles James Garstin, Bengal. Dated 20th December, 1886.

Alan Murray, Bengal. Dated 20th December, 1886.

George Atkins, Bengal. Dated 20th December, 1886.

Frederick John Stuart Adam, Bombay. Dated 20th December, 1886.
 Charles James Osburn Chambers, Madras. Dated 20th December, 1886.
 William Henry Wilson, Bombay. Dated 20th December, 1886.

India Office, 1st March, 1887.

The Queen has approved of the following admissions to the Staff Corps made by the Governments in India:—

BENGAL STAFF CORPS.

To be Lieutenants.

Lieutenant Henry Arthur Merewether, from the South Yorkshire Regiment. Dated 7th January, 1885, but to rank from 4th February, 1881.
 Lieutenant Robert Rundal Swinton, from the Derbyshire Regiment. Dated 21st March, 1885, but to rank from 28th January, 1882.
 Lieutenant Charles Archer, from the Dorsetshire Regiment. Dated 6th September, 1885, but to rank from 9th September, 1882."

* * * *

"*London Gazette*," dated the 8th March, 1887, page 1231.

"WAR OFFICE,

Pal Mall, 8th March, 1887.

MEMORANDA.

* * * *

The undermentioned Lieutenant-Colonels of the Bengal Staff Corps to be Colonels:—

John Francis Fitz Gerald Colgan. Dated 22nd July, 1886.
 Frederick Knowles. Dated 18th November, 1886.
 Hervey Ekins Ryves. Dated 18th November, 1886.
 Alliston Champion Toker. Dated 18th November, 1886.
 Seymour Duncan Barrow. Dated 18th November, 1886 (since deceased).

* * * *

Deputy Assistant-Commissary Robert Pringle, Bombay Establishment, to have the honorary rank of Lieutenant. Dated 8th November 1886."

PROMOTIONS.

No. 225.—Under the provisions of the Royal Warrant of the 10th November, 1881, the names

of the following officers are moved up on the Indian Gradation List:—

Colonel W. Munro, Madras S. C., is placed on the list of Major-Generals in consequence of the death of Major-General Sir C. M. MacGregor, K.C.B., C.S.I., C.I.E., Bengal S. C., on the 5th February, 1887.
 Colonel C. A. McMahon, Madras S. C., is placed on the list of Major-Generals in consequence of the transfer to the Unemployed Supernumerary List of Major-General G. A. Laughton, Bombay S. C., on the 6th February, 1887.

No. 225.—The following promotions are made, subject to Her Majesty's approval:—

To be Colonels in the Army.

Lieutenant-Colonel William Francis Badgley, Bengal S. C.,—4th April, 1887.
 Lieutenant-Colonel Francis Henry Vanderzee, Madras S. C.,—7th April, 1887.

BENGAL STAFF CORPS.

To be Major.

Captain Charles Marsh Keighley,—3rd April, 1887.

NATIVE ARMY.

1st Bengal Cavalry.

No. 227.—Jemadar Shér Khán to be Ressaidar; and Kot-Duffadar Abdár Rahmán Khán to be Jemadar, *vice* Ressaidar Amar Singh, invalided, with effect from the 14th December, 1886.

21st Bengal Infantry.

No. 228.—Havildar Kirpál Singh to be Jemadar, *vice* Jemadar Sarmakh Singh, transferred to the Burma Police, with effect from the 7th February, 1887.

45th Bengal Infantry.

No. 229.—Havildar Mana Singh to be Jemadar, *vice* Jemadar Bagga Singh, transferred to the Burma Police, with effect from the 3rd February, 1887.

No. 230.—VOLUNTEER CORPS—

Oudh Volunteer Rifle Corps.

Mr. Henry Francis to be Lieutenant, *vice* Lieutenant W. E. Knight, transferred to the Thomason College Volunteer Rifle Corps.

E. H. H. COLLEN, *Lieut.-Colonel,*

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 8th April, 1887.

Under Clause 26 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned Warrant Officer, on the date specified, was received in the Military Department between the 19th March and the 8th April, 1887:

Corps.	Rank and Name.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Subordinate Medical Departments	Assistant Apothecary R. H. Baldwin.	27th March, 1887	Fort Allahabad.		

E. H. H. COLLEN, *Lieut.-Colonel,*

Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 5th April, 1887.

No. 107.—Mr. F. C. Burgess is appointed, on probation, to the Superior Revenue Establishment of State Railways, Locomotive Department.

Mr. Burgess' services are placed at the disposal of the Director-General of Railways.

No. 108.—With reference to Government of India, Finance Department, Notification No. 1351, dated 14th March, 1887, Colonel A. J. Filgate, R.E., resumed charge of the office of Accountant-General and Deputy Secretary to the Government of India, Public Works Department, on the forenoon of the 15th March, 1887; Major A. G. Begbie, R.E., reverted to his substantive appointment of Deputy Accountant-General and *ex officio* Under-Secretary to the Government of India, Public Works Department, and Mr. R. G. Macdonald to his substantive appointment of Inspector of Public Works Accounts, with effect from the same date.

Mr. A. R. Becher, Examiner of Accounts, ceased to officiate as Inspector of Public Works Accounts on the forenoon of 15th March, 1887,

but will continue to be employed on the inspection of Public Works Accounts as a temporary arrangement, until further orders.

The 6th April, 1887.

No. 109.—Major F. Firebrace, R.E., Superintending Engineer, 1st class, *temporary rank*, and officiating Consulting Engineer for Railways, Bombay, is confirmed in that appointment, with effect from the 19th February, 1887.

The 7th April, 1887.

No. 110.—Colonel A. J. Filgate, R.E., Accountant-General, Public Works Department, and Deputy Secretary to the Government of India in the Public Works Department, is granted special leave for six months, under Section 61 of the Civil Leave Code, with effect from the 24th May, 1887, or such subsequent date as he may avail himself of it.

No. 111.—Lieutenant William John Bythell, R.E., is appointed to the Public Works Department as an Assistant Engineer, 2nd grade, and posted to State Railways, his services being placed at the disposal of the Director-General of Railways.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 16.]

SIMLA, SATURDAY, APRIL 16, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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<i>Nothing for Publication.</i></p> <p>SUPPLEMENT No. 16.</p> |
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PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—ESTABLISHMENTS.

Simla, the 15th April, 1887.

No. 136.—The Hon'ble Sir C. U. Aitchison, K.C.S.I., C.I.E., LL.D., D.O.L., an Ordinary Member of the Council of the Governor-General of India, reported his departure from Bombay by the *S. S. Ganges*, on the afternoon of the 8th instant, on the leave granted to him under Home Department Notification No. 125, dated the 7th idem.

No. 137.—The Hon'ble Sir Steuart Colvin Bayley, K.C.S.I., C.I.E., received charge of the office of Lieutenant-Governor of the Bengal Division of the Presidency of Fort William from the Hon'ble Sir Augustus Rivers Thompson, K.C.S.I., C.I.E., on the afternoon of the 2nd instant.

MEDICAL.

The 14th April, 1887.

No. 182.—Lala Gokal Chand, Uncovenanted Medical Officer, is reappointed to the Medical charge of the junior grades of the Secretariat Establishments of the Government of India at Simla, with effect from the 11th March, 1887.

The 15th April, 1887.

No. 186.—Sir Benjamin Simpson, K.C.I.E., M.D., Surgeon-General and Sanitary Commissioner with the Government of India, has obtained privilege leave of absence for two months and twenty-one days, with effect from the 15th instant, or any subsequent date on which he may avail himself of it.

No. 187.—Deputy Surgeon-General W. Walker, M.D., Inspector-General of Civil Hospitals, North-Western Provinces and Oudh, is appointed to officiate as Surgeon-General and Sanitary Commissioner with the Government of India, during the absence on leave of Surgeon-General Sir Benjamin Simpson, or until further orders.

No. 188.—Brigade-Surgeon W. L. Rice, M.D., is appointed to officiate as Inspector-General of Civil Hospitals, North-Western Provinces and Oudh, during the deputation of Deputy Surgeon-General Walker, or until further orders.

JUDICIAL.

The 14th April, 1887.

No. 636.—Under the provisions of Section 4 of Act XVIII of 1884 (The Punjab Courts Act, 1884), the Governor-General in Council is pleased to appoint Mr. C. A. Roe, B.A., C.S., to

officiate as a Judge of the Punjab Chief Court, *vice* Mr. T. W. Smyth, M.A., C.S., proceeding on furlough.

The 15th April, 1887.

No. 639.—The Hon'ble Arthur Wilson, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained privilege leave for two months from the 22nd June, 1887, or from any subsequent date on which he may avail himself thereof.

POLICE.

The 15th April, 1887.

No. 182.—The following appointments are made to the Burma Police:

Mr. A. G. Mayne, officiating District Superintendent of Police, 4th grade, Punjab, to be a Supernumerary District Superintendent of Police, 4th grade.

Mr. A. H. Tucker, Assistant District Superintendent of Police, 1st class, 3rd grade, Punjab, to be a Supernumerary District Superintendent of Police, 5th grade.

Mr. G. T. C. Plowden, Assistant District Superintendent of Police, 1st class, 3rd grade, (sub. *pro tem.*), Punjab, to be a Supernumerary District Superintendent of Police, 5th grade.

Mr. R. H. Greenstreet, officiating Assistant District Superintendent of Police, Punjab, to be a Supernumerary District Superintendent of Police, 5th grade.

A. P. MACDONNELL,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 13th April, 1887.

No. 617 G.—Surgeon-Major R. Caldecott, Medical Officer, 2nd Regiment, Central India Horse, is granted privilege leave from the 30th March to the 20th May, 1887.

The 14th April, 1887.

No. 631 G.—Consequent on the return to duty of Mr. H. M. Durand, C.S.I., C.S., Secretary to the Government of India in the Foreign Department, Mr. W. J. Cunningham, Bombay C. S., Officiating Secretary, is reappointed to be Under-Secretary to the Government of India in the Foreign Department, sub. *pro tem.*, with effect from the 30th March, 1887.

No. 632 G.—Mr. W. J. Cunningham, Bombay C. S., Under-Secretary, substantive *pro tempore*, to the Government of India in the Foreign Department, is granted privilege leave for three months, with effect from the 30th March, 1887, or the subsequent date on which he may avail himself of it.

The 15th April, 1887.

No. 638 G.—With reference to Foreign Department Notification No. 2321 G. of the 16th

December, 1886, the recognition of the appointment by the Government of India of Mr. Hugh Williams as Consular Agent for Italy at Bassein, has been confirmed by Her Majesty's Government.

The 13th April, 1887.

No. 1652 I.—In exercise of the powers conferred by Act XIV of 1882, as extended to the Civil and Military Station of Bangalore, the Governor-General in Council is pleased to declare that decrees of the Civil and Revenue Courts of Mysore may be executed in the Civil and Military Station of Bangalore as if they had been made by the Courts in that station.

No. 1653 I.—In exercise of the powers conferred by Section 650A of Act XIV of 1882 as extended to the Civil and Military Station of Bangalore, the Governor-General in Council is pleased to declare that the provisions of that section apply to the Civil Courts of Mysore.

The 14th April, 1887.

No. 1713 I.—Under Section 8 of Act XV of 1872 (The Indian Christian Marriage Act, 1872), the Governor-General in Council is pleased to appoint the Reverend T. E. F. Morton, of the Methodist Episcopal Church at Mhow, to be a Marriage Registrar in respect of all places under the Central India Agency.

G. S. FORBES,

for Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

PUBLIC DEBT.

Simla, the 11th April, 1887.

No. 1846.—In continuation of Notification No. 1470 of the 26th March and No. 1934 of the 14th July, 1886, His Excellency the Governor-General in Council is pleased to declare that sub-section (1) of Section 7 of the Indian Securities Act, 1886, applies to the Office of Chairman of the Harbour Trust Board, Madras.

LEAVE AND APPOINTMENTS.

The 11th April, 1887.

No. 1850.—The following grade promotions among officers of the Account Department for February 1887 are hereby notified:

With effect from the 27th February, 1887, in consequence of the departure on special leave of Mr. W. Wells—

Mr. T. H. Biggs to officiate as Enrolled Officer, Class II:

Mr. G. H. R. Hart to officiate as Enrolled Officer, Class III:

Mr. F. J. Atkinson to officiate as Enrolled Officer, Class IV.

The 13th April, 1887.

No. 1906.—Mr. J. F. Finlay, Officiating Under-Secretary to the Government of India in this Department, having been granted privilege leave for three months, made over charge of his duties after noon on the 27th March, 1887.

No. 1911.—Mr. O. T. Barrow, Assistant Comptroller, India Treasuries, having been posted as Assistant Accountant-General, Bombay, made over charge of the former appointment on the afternoon of the 15th March, 1887, and assumed charge of the latter appointment on the forenoon of the 21st idem.

CODES.

The 15th April, 1887.

No. 1939.

CIVIL PENSION CODE.

PAGE 60.

Section 110.

Rule 12.

Insert the following as a "Note" under this Rule:

"[NOTE.—An officer of the rank of Lieutenant-General is not eligible to hold an appointment of any kind in the Secretariat or Departmental branches of any of the Public Works Departments in India, and an officer holding any such appointment shall vacate his appointment on promotion to the rank of Lieutenant-General, being allowed, however, to retain his appointment to the 31st March following his promotion, provided he shall not, under any other regulation, vacate it in the interval (Secretary of State's Despatch No. 8 (Military), dated 6th January, 1887).]"

PAPER CURRENCY.

The 15th April, 1887.

No. 1980.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st March, 1887, published as required by Section 27 of the Indian Paper Currency Act, XX of 1882.*

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	Total.
	Rs.	Rs.	Rs.	Rs.
Calcutta	5,96,40,580	1,26,92,911	22,93,279	1,49,86,190
Allahabad	01,10,705	1,01,13,335	...	1,01,13,335
Lahore	79,77,835	94,81,310	...	94,81,310
Bombay	3,81,20,425	1,50,94,203	45,79,732	1,95,83,935
Kurrachee	43,97,940	50,37,800	20,400	50,38,200
Madras	1,83,49,435	1,41,07,060	1,60,000	1,43,27,060
Calicut	9,73,325	4,53,225	...	4,53,225
Rangoon	31,85,920	47,72,350	...	47,72,350
TOTAL	13,87,68,365	7,17,22,454	70,53,411	7,87,75,865
Price paid for Government Securities of the nominal value of Rs. 6,23,21,700 held under Section 19 of the Act				5,99,92,500
GRAND TOTAL				13,87,68,365

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 15th April, 1887.

APPOINTMENTS.

No. 231.—ADJUTANT-GENERAL'S DEPARTMENT—

Major P. D. Jeffreys, Connaught Rangers, Brigade-Major, to be an Assistant Adjutant-General on the Establishment, *vice* Colonel A. B. Morgan, C.B., whose tenure of appointment has expired. Dated 4th April, 1887.

No. 232.—BURMA FIELD FORCE—

The following appointment to the 2nd Brigade, Burma Field Force, is sanctioned:—

Captain C. E. Poynder, Wing Officer, 5th Madras Infantry, to be Brigade-Major, *vice* Captain A. B. Fenton, who has resigned that appointment.

No. 233.—DIVISIONAL STAFF—

Major-General Sir H. H. Gough, K.C.B., V.C., Bengal Staff Corps, to the divisional staff of the Army, *vice* Lieutenant-General J. I. Murray, C.B., who has vacated the appointment on promotion. Dated 1st April, 1887.

No. 234.—HYDERABAD CONTINGENT—

3rd Infantry.

Lieutenant C. R. Elliot, Middlesex Regiment, a candidate for the Bengal Staff Corps, to be officiating Wing Officer, on probation, with effect from the 31st March, 1887.

No. 235.—MILITARY ACCOUNT DEPARTMENT—

Lieutenant G. W. S. Fryer, Bombay Staff Corps, Wing Officer and Quarter Master, 22nd Bombay Infantry, to be Assistant Military Accountant, on probation, with effect from the 25th March, 1887.

No. 236.—PERSONAL STAFF—

The following appointment has been made on the personal staff of Major-General Sir T. D. Baker, K.C.B., Commanding the Allahabad Division:—

Captain H. J. DuCane, Royal Artillery, to be Aide-de-Camp. Dated 24th February, 1887.

No. 237.—STAFF CORPS—

Lieutenant Walter Lloyd Davidson, R.A., officiating Squadron Officer, 6th Bengal Cavalry, having completed eighteen months from date of appointment on probation, is admitted to the Bengal Staff Corps from the 17th August, 1885, subject to the confirmation of the Secretary of State for India.

VOLUNTEER CORPS.

1st Punjab Volunteer Rifle Corps.

No. 238.—Mr. John Jowell to be Lieutenant, *vice* Lieutenant H. J. Whymper, who has resigned his commission.

Allahabad Volunteer Rifle Corps.

No. 239.—Mr. Henry Ridley Shields to be Captain, *vice* Captain A. G. Luckman, who has resigned his commission.

FURLOUGH AND LEAVE.

No. 240.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Colonel J. FitzGerald, Bengal S. C., Deputy Commissioner, 2nd class, Hyderabad Assigned Districts, (m. c.) for one year, under rules IX and XV of the regulations of 1868.

Lieutenant-Colonel H. J. Nuthall, Bengal S. C., Executive Engineer, 1st grade, Engineer-in-Chief, Ajmere-Bhawalpore Railway Survey, Public Works Department, (p. a.) for two years, under rule IX of the regulations of 1868.

Lieutenant-Colonel R. Beavan, Bengal S. C., Deputy Superintendent, 4th grade, officiating, 3rd grade, Survey of India, officiating Assistant Surveyor-General, (p. a.) for one year and 182 days, under rule IX of the regulations of 1868.

Surgeon-Major J. Reid, M.B., Principal Medical Storekeeper, (m. c.) for 245 days, under rules IX and XV of the regulations of 1868.

Sub-Conductor J. Simpson, Supervisor, 2nd grade, Public Works Department, Bengal, (m. c.) for one year, under rule VI of the regulations of 1875.

No. 241.—The undermentioned officers are granted leave out of India under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Lieutenant-Colonel J. G. T. Carruthers, General List, Infantry, 21st Bengal Infantry, (p. a.) for one year. Pension service,—29th year, commenced 6th December, 1886.

Captain G. D. C. Gastrell, Bengal S. C., 8th Bengal Infantry, (p. a.) for one year. Pension service,—17th year, commenced 3rd September, 1886.

Lieutenant J. Strachey, Bengal S. C., 11th Bengal Infantry, (p. a.) for one year. Pension service,—8th year, commenced 2nd July, 1886.

No. 242.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India:—

Colonel H. M. Evans, Bengal S. C., (p. a.) for 183 days.

Lieutenant-Colonel J. A. Temple, Bengal S. C., (p. a.) for six months.

Captain and Brevet-Major C. R. Macgregor, Bengal S. C., (u. p. a.) for two months.

Major J. P. D. Vanrenen, Bengal S. C., (m. c.) till 12th October, 1887.

Captain P. T. Buston, R.E., (p. a.) for six months.

Lieutenant W. J. Newell, Bengal S. C., (m. c.) for six months.

Surgeon A. W. Mackenzie, (u. p. a.) for five months.

Honorary Captain R. G. Davies, Military Works Department, (m. c.) till 9th April, 1887, inclusive.

Honorary Lieutenant R. A. Chalmers, Military Works Department, (m. c.) for six months.

No. 243.—Sub-Conductor D. Kirk, Permanent Way Inspector, Sind-Sagar State Railway, Public Works Department, is granted leave within Indian limits (m. c.) for 61 days, under rule X of the regulations of 1875.

LONDON GAZETTE.

No. 244.—The following extracts are published for general information:—

"London Gazette," dated the 15th March, 1887, pages 1559 and 1560.

"INDIA OFFICE,
15th March, 1887.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Military Forces made by the Governments in India:—

BENGAL STAFF CORPS.

* To be Lieutenant-Colonel.

Major Horace Richard Le Marchant Carey.
Dated 15th January, 1887.

To be Majors.

Captain Sir Charles Henry Leslie, *Bart.*
Dated 11th January, 1887.

Captain George Wemyss Anson. Dated 11th January, 1887.

Captain Frederick Drummond Battye. Dated 11th January, 1887.

Captain John James Money-Simons. Dated 11th January, 1887.

Captain Archibald Spiers McRae. Dated 11th January, 1887.

Captain Adelbert Cecil Talbot. Dated 15th January, 1887.

Captain and Brevet-Major Alexander John Forsyth Reid. Dated 18th January, 1887.

Captain Vincent George Lawrence Eyre.
Dated 22nd January, 1887.

To be Captains.

Lieutenant Ernest Theodore Paul. Dated 1st January, 1887.

Lieutenant William Willoughby Taylor.
Dated 1st January, 1887.

Lieutenant Cyril Venn Wilton Williamson.
Dated 27th January, 1887.

Lieutenant Charles Herbert Powell. Dated 27th January, 1887.

BENGAL INFANTRY.

* To be Lieutenant-Colonels.

Major William Pringle Harrison. Dated 4th January, 1887.

Major Walter Charles Farwell. Dated 20th January, 1887.

Major and Colonel David Robertson. Dated 20th January, 1887.

* * *

INDIAN ARMY.

To be Colonels.

Lieutenant-Colonel Henry Charles Kemble, Bengal Cavalry. Dated 18th November, 1886.

Lieutenant-Colonel Robert Melvill Jennings, Bengal Cavalry. Dated 18th November, 1886.

Lieutenant-Colonel Charles Grant, Bombay Cavalry. Dated 4th January, 1887.

PENSIONS.

No. 245.—Sub-Conductor Mallock Hanley, Military Works Department, is transferred to the pension establishment.

PROMOTIONS.

No. 246.—The following promotions are made, subject to Her Majesty's approval:—

BENGAL ARMY.

To be Colonels. Dated 12th April, 1887.

Lieutenant-Colonel and Colonel in the Army Henry Melvill, Bengal Cavalry.

Lieutenant-Colonel and Colonel in the Army Frederick Augustus Buckley, Bengal Infantry.

No. 247.—ORDNANCE DEPARTMENT—

The undermentioned Sub-Conductors on probation are confirmed in their present grade, with effect from the dates specified:—

Thomas Davey,—21st May, 1886.

George Dowley,—26th June, 1886.

Frederick Ford,—21st July, 1886.

PUNJAB FRONTIER FORCE.

1st Punjab Cavalry.

No. 248.—Ressaidar Sapúran Singh to be Ressaidar, Jemadar Gúl Khán to be Ressaidar, and Duffadar Muhammad Amir Khan to be Jemadar, *vice* Ressaidar Haknawáz Khan, invalided, with effect from the 16th February, 1887.

4th Sikh Infantry.

No. 249.—Jemadar Abáz Khan to be Subadar and Havildar Mir Hásan to be Jemadar, *vice* Subadar Ismáíl Khan, invalided, with effect from the 6th February, 1887.

RETIREMENTS.

No. 250.—Colonel Arthur Donald Butter, Bengal S. C., has been permitted to retire from the service, with effect from the 4th April, 1887, subject to Her Majesty's approval.

No. 251.—Captain C. W. Young, Bengal S. C., has been placed on temporary half pay, with effect from the 17th February, 1887, subject to Her Majesty's approval.

No. 252.—Honorary Captain and Deputy Commissary Robert George Davies, Military Works Department, has been transferred to the pension establishment, with effect from the 10th April, 1887.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 15th April, 1887.

Under Clause 26 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned Commissioned Officer, on the date specified, was received in the Military Department between the 9th and the 15th April, 1887:

Corps.	Rank and Name.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Bengal Staff Corps ...	Lieutenant A. L. S. Ogilvie...	1st April, 1887...	Rawal Pindi.		

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

VOLUNTEER CORPS.

1st and 2nd Punjab Volunteer Rifle Corps.

No. 253.—Honorary Colonel the Hon'ble Sir Charles Umpherston Aitchison, K.C.S.I., C.I.E., C.S., resigns his commission.

Allahabad Volunteer Rifle Corps.

No. 254.—Lieutenants George MacLagan Chesney and Francis Walter Eickie resign their commissions.

MARINE DEPARTMENT.

RETIREMENTS.

No. 18.—Captain J. Clarke, H. M.'s Indian Marine, has been temporarily transferred to the Retired List by the Secretary of State, with effect from the 10th December, 1886.

PROMOTIONS.

No. 19.—The following promotions are made in H. M.'s Indian Marine, with effect from the 1st April, 1887, in succession to Captain J. Clarke, placed temporarily on the Retired List:—

First Grade Officer E. R. Shopland to be Commander, 3rd grade.

Second Grade Officer R. H. Thompson to be First Grade Officer.

Third Grade Officer B. G. Relf to be Second Grade Officer.

No. 20.—The following promotions are made in H. M.'s Indian Marine, with effect from the 1st April, 1887, to complete the Establishment:—

To be First Grade Officers.

Second Grade Officer G. J. Baugh.

Second Grade Officer St. L. S. Warden.

Second Grade Officer H. W. De La P. Beresford.

To be Second Grade Officers.

Third Grade Officer C. R. Ford.

Third Grade Officer J. C. Du P. Taylor.

E. H. H. COLLEN, *Lieut.-Colonel,*
Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 9th April, 1887.

No. 112.—The following transfers are ordered:

Mr. G. H. LeMaistre, Deputy Examiner, from the Office of the Examiner of Accounts, North-Western Railway, to that of the Examiner of Public Works Accounts, North-Western Provinces and Oudh.

Mr. F. G. Heaven, Deputy Examiner, from the Office of the Examiner of Public Works Accounts, Madras, to that of the Examiner of Public Works Accounts, Burma.

No. 116.—The Governor-General in Council is pleased to order the following promotions and reversions among the Executive and Assistant Engineers attached to State Railways, with effect from the dates specified:

The 11th April, 1887.

No. 113.—*Rai Sahib* Gopal Chundra Chattopadhyay, Assistant Engineer, 1st grade, Assam, is transferred to State Railways and his services placed at the disposal of the Government of Bengal.

No. 114.—Mr. A. T. Chiodetti, Assistant Engineer, 2nd grade, State Railways, is transferred from the Establishment under the Government of Bombay to that under the Chief Commissioner of Burma for employment on Railways.

No. 115.—Mr. E. W. S. Douglas, Executive Engineer, 3rd grade, North-Western Provinces and Oudh, temporarily employed on State Railways under the Government of Bombay, is retransferred to the North-Western Provinces and Oudh.

Names.	From	To	With effect from	Nature of promotion.
Sherman, W. H. P.	Executive Engineer, 2nd grade	Executive Engineer, 1st grade	1st August, 1886	Sub. <i>pro tem</i> .
Addis, H. B.	Executive Engineer, 2nd grade	Executive Engineer, 1st grade	1st August, 1886	Sub. <i>pro tem</i> .
Selby, Captain H. O., R.E.	Executive Engineer, 3rd grade	Executive Engineer, 2nd grade	1st August, 1886	Sub. <i>pro tem</i> .
Milsom, B. P.	Executive Engineer, 3rd grade	Executive Engineer, 2nd grade	1st August, 1886	Sub. <i>pro tem</i> .
Lamb, G. F.	Executive Engineer, 4th grade	Executive Engineer, 3rd grade	1st August, 1886	Sub. <i>pro tem</i> .
Babu Bhoobun Mohun Bose.	Executive Engineer, 4th grade, sub. <i>pro tem</i> .	Executive Engineer, 3rd grade	1st August, 1886	Sub. <i>pro tem</i> .
Michell, W.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Executive Engineer, 4th grade	1st August, 1886	Sub. <i>pro tem</i> .
Sivewright, W.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Executive Engineer, 4th grade	1st August, 1886	Sub. <i>pro tem</i> .
Clementson, E. H.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	1st August, 1886	Temporary.
Talbot, H. S.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	1st August, 1886	Temporary.
Haig, W. S.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	18th August, 1886	Temporary.
Alexander, E. J.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	4th September, 1886	Temporary.
Shaw, W. R.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	5th September, 1886	Temporary.
Mills, G.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	9th September, 1886	Temporary.
Deuchars, G.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	12th September, 1886	Temporary.
Deuchars, G.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	1st October, 1886	Temporary.
Large, P. T. S.	Executive Engineer, 2nd grade	Executive Engineer, 1st grade	1st October, 1886	Sub. <i>pro tem</i> .
Elston, J.	Executive Engineer, 3rd grade	Executive Engineer, 2nd grade	1st October, 1886	Sub. <i>pro tem</i> .
Burn-Murdoch, Captain J., R.E.	Executive Engineer, 4th grade, sub. <i>pro tem</i> .	Executive Engineer, 3rd grade	1st October, 1886	Sub. <i>pro tem</i> .
Routh, R. S. J.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Executive Engineer, 4th grade	1st October, 1886	Sub. <i>pro tem</i> .
Collet, J. F. H.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	1st October, 1886	Temporary.
Deuchars, G.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	6th October, 1886	Temporary.
Deuchars, G.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	13th October, 1886	Temporary.
Bhoobun Mohun Bose	Executive Engineer, 4th grade, sub. <i>pro tem</i> .	Executive Engineer, 4th grade	14th October, 1886	Permanent.
Haig, W. S.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Executive Engineer, 4th grade	14th October, 1886	Sub. <i>pro tem</i> .
Deuchars, G.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	14th October, 1886	Temporary.
Jones, H. S.	Assistant Engineer, 1st grade, sub. <i>pro tem</i> .	Assistant Engineer, 1st grade	14th October, 1886	Permanent.
Deuchars, G.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	15th October, 1886	Temporary.
Mills, G.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	21st October, 1886	Temporary.
Shaw, W. R.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	26th October, 1886	Temporary.
Alexander, E. J.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	3rd November, 1886	Temporary.
Dyson, R. C.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	17th November, 1886	Temporary.
Collet, J. F. H.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	29th November, 1886	Temporary.
Cole, C. J.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	8th December, 1886	Temporary.
Savory, H. G. S.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	11th December, 1886	Temporary.
Tuck, E. H.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	12th December, 1886	Temporary.
Rogers, P. P.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	14th December, 1886	Temporary.
Bennett, H. W.	Executive Engineer, 4th grade, <i>temporary rank</i> .	Assistant Engineer, 1st grade	15th December, 1886	Temporary.

No. 117.—Major A. D. McArthur, R.E., Executive Engineer, 1st grade, Bengal, is appointed to officiate as Superintending Engineer of the Sone Circle during the absence of Mr. C. W. Odling on privilege leave, or until further orders.

The 13th April, 1887.

No. 118.—Mr. F. B. Hebbert, Executive Engineer, 3rd grade, State Railways, temporarily employed in the Simla Imperial Circle, is appointed Officiating Deputy Consulting Engineer to the Government of India for Guaranteed Railways, Lucknow.

No. 119.—Mr. W. Causley, Honorary Assistant Engineer, 1st grade, is transferred from Rajputana to Hyderabad.

The 15th April, 1887.

No. 120.—Major C. Cunningham, R.E., is appointed to the Accounts Branch as an Examiner, 4th class, 2nd grade, on probation, and is posted to the Office of the Examiner, Public Works Accounts, Bombay.

No. 122.—It is hereby notified that in Railway Despatch No. 1 of the 6th January, 1887, Her Majesty's Secretary of State for India has accorded sanction to the Revised Estimate of the cost of constructing the Sind-Sagar System

of Railways, amounting to Rs. 2,87,50,000, including Rs. 22,00,000, the original cost of the metre gauge line from Miani to Bhera.

No. 123.—The undermentioned officers are promoted from Class II to Class I, grade 3, temporary, of the Superior Revenue Establishment of State Railways, with effect from the 1st June, 1886, and are confirmed in the same grade, with effect from the 1st April, 1887:

Mr. J. Y. Davidson.

Captain R. Gardiner, R.E.

TELEGRAPH.

The 15th April, 1887.

No. 121.—Mr. J. P. Hawkins, 1st grade clerk, Persian Gulf Section, Indo-European Telegraph Department, is appointed to officiate as an Assistant Superintendent, with effect from 6th December, 1886, and until further orders.

Mr. R. H. New, officiating Assistant Superintendent, will revert to his substantive appointment of 1st grade clerk from the same date.

R. C. B. PEMBERTON, Colonel, R.E.,

Deputy Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 17.}

SIMLA, SATURDAY, APRIL 23, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of His Excellency the Governor-General for making Laws and Regulations, or published under Rule 22:—

Nothing for Publication.

PART VI.—Debates of the Legislative Council of His Excellency the Governor-General:—

Nothing for Publication.

SUPPLEMENT No. 17.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—ESTABLISHMENTS.

Simla, the 16th April, 1887.

No. 146.—Mr. D. M. Smeaton, Bengal Civil Service, Director of the Department of Agriculture and Commerce, North-Western Provinces and Oudh, is appointed to officiate as Secretary to the Chief Commissioner, Burma, during the absence on furlough of Mr. E. S. Symes, C.I.E., Bengal Civil Service, or until further orders.

The 22nd April, 1887.

No. 151.—The services of Lieutenant C. M. Dallas, of the Madras Staff Corps, are placed at the disposal of the Government of the Punjab, for employment in the Punjab Commission.

No. 166.—The undermentioned gentlemen are appointed, on probation, to be Assistant Commissioners of the 4th grade in Burma:

Mr. R. C. Stevenson.
Mr. W. N. Porter.
Mr. G. M. S. Carter.
Mr. G. G. Collins.
Mr. S. H. de la Courneuve.
Mr. J. G. Scott.
Mr. D. Röss.
Mr. J. N. O. Thurston.

MEDICAL.

The 18th April, 1887.

No. 193.—With reference to Home Department Notifications No. 107, dated 19th March, 1886, and No. 246, dated 10th June, 1886, the services of the undermentioned Medical Officers are placed permanently at the disposal of the Government of the North-Western Provinces and Oudh:

Surgeon C. P. Lukis.
Surgeon G. A. Emerson.

The 22nd April, 1887.

No. 199.—APPOINTMENT.—Surgeon R. R. Weir is appointed to be Civil Surgeon of Sibi, with effect from 13th January, 1886.

No. 202.—Surgeon R. R. Weir, Civil Surgeon, Sibi, is granted one year's furlough to Europe on medical certificate under Section 50 of the Civil Leave Code.

ECCLESIASTICAL.

The 18th April, 1887.

No. 132.—The Reverend Marsh Kirkby, M.A., has been appointed a Junior Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment to fill an existing vacancy.

No. 133.—Her Majesty's Secretary of State has permitted the Reverend C. C. T. Fagan, a Senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service on medical certificate, with effect from the 10th March, 1887.

No. 135.—Her Majesty's Secretary of State has permitted the Reverend A. N. Wilson, a Senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service, with effect from the 8th June, 1887.

PATENTS.

The 11th April, 1887.

No. 555.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV of 1859, in the Office of the Secretary to the Government of India in the Home Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Home Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 139 of 1886.—Robert Bosse and Franz Wolters, of Brunswick, in the Empire of Germany, for improved process for rendering cements hydraulic, that is to say, capable of setting and hardening under water.

No. 65 of 1887.—Alfred Inderwick, of London, England, Solicitor, for an improved process of and apparatus for torrefying grain, cereals or seeds, to adapt them for use in brewing, distilling or vinegar-making, or in feeding horses, cattle, and live stock.

No. 568.

The 18th April, 1887.

No. 214 of 1886.—William Barclay Wishart, Gentleman, of Cawnpore, India, for a general utility tent.

No. 51 of 1887.—The Westinghouse Brake Company, Limited, of Canal Road, Kings Cross, in the County of Middlesex, England, for improvements in connections for pipes on railway trains coupled from carriage to carriage.

No. 62 of 1887.—Richard Olpherts, of Ardee, Ireland, Esquire, for improvements in obtaining colouring matters from the indigo plant.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—METEOROLOGY:

Simla, the 21st April, 1887.

No. 58—27-7 *Met.*—Mr. H. F. Blanford, Meteorological Reporter to the Government of

India, is granted furlough for a period of ten months, with effect from the 6th May, 1887, or any subsequent date on which he may avail himself of it.

Mr. J. Eliot, Professor in the Presidency College, Calcutta, and Meteorological Reporter to the Government of Bengal, is appointed to officiate as Meteorological Reporter to the Government of India, during the absence on furlough of Mr. H. F. Blanford.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 14th April, 1887.

No. 634 G.—Mr. G. S. Forbes, M. C. S., Under-Secretary, sub. *pro tem.*, is appointed to officiate as Under-Secretary to the Government of India in the Foreign Department, with effect from the 30th March, 1887.

The 18th April, 1887.

No. 653 G.—Mr. R. I. Bruce, C.I.E., Political Agent of the 1st Class and Political Agent at Thal-Chotiali, is granted furlough for six months, under Section 50, Chapter V, of the Civil Leave Code, with effect from the 4th May, 1887, or the subsequent date on which he avails himself of it.

No. 655 G.—Captain I. MacIvor, Officiating Political Agent of the 3rd Class and First Assistant to the Governor-General's Agent in Baluchistan, is posted as Political Agent at Thal-Chotiali, with effect from the date of joining, during the absence on furlough of Mr. R. I. Bruce, C.I.E., or until further orders.

No. 657 G.—Lieutenant L. S. Newmarch, Officiating Political Assistant of the 2nd Class, and Assistant to the Governor-General's Agent in Central India, is posted as First Assistant to the Governor-General's Agent in Baluchistan, with effect from the date of joining, *vice* Captain I. MacIvor.

The 22nd April, 1887.

No. 631 G.—Mr. C. S. Bayley, C.S., Officiating Political Agent of the 3rd Class and Assistant Commissioner in Ajmere, is granted privilege leave for three months, with effect from the 28th March, 1887, or the subsequent date on which he may avail himself of it.

No. 683 G.—Mr. L. W. King, C.S., temporarily employed on boundary duty in Rajputana, is appointed, *vice* Mr. C. S. Bayley, C.S., on privilege leave, to officiate as a Political Agent of the 3rd Class, and is posted as Assistant Commissioner in Ajmere, with effect from the date of joining.

The 21st April, 1887.

No. 1831 I.—In exercise of the powers conferred by Section 6 of Act XXI of 1879 (The Foreign Jurisdiction and Extradition Act), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to appoint Mr. William Thomas Arthur Cosby,

Barrister-at-Law, to be a Justice of the Peace within the State of Cochin, and to direct that commitments of European British subjects, when made by the said Justice of the Peace in the said State, shall be made either to the Court of the Resident in Cochin, acting as Sessions Judge, or to the High Court of Judicature at Madras, in accordance with the Rules prescribed by Section 447 of the Code of Criminal Procedure.

The 22nd April, 1887.

No. 1844 I.—The Governor-General in Council has received with satisfaction the information that the Chief of Balasinor and the Thakurs of Kadana and Bhadarwa in the Rewa Kantha have undertaken to abolish transit duties in their respective territories.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

PUBLIC DEBT.

Simla, the 22nd April, 1887.

No. 2139.—The following extract from a telegram from the Secretary of State for India, dated the 20th April, 1887, is published for general information :

"Notice has been given permitting holders 4 % per annum [sterling] stock to convert into like amount $3\frac{1}{2}$ % per annum stock up to 1st June next, receiving on 6th July next one pound twelve shillings and six pence, being a quarter's interest at 4 % per annum with ten shillings % per annum to October 1888."

LEAVE AND APPOINTMENTS.

The 21st April, 1887.

No. 2096.—Mr. R. Logan having been appointed to officiate as Accountant-General, Punjab, *vice* Mr. E. J. Sinkinson, appointed to officiate as Accountant-General, Bombay, made over charge of the duties of Deputy Accountant-General, North-Western Provinces and Oudh, after noon on the 11th April, 1887, and received charge of the appointment of Accountant-General, Punjab, and Deputy Commissioner of Paper Currency, Lahore Circle, from Mr. Sinkinson before noon on the 15th April, 1887.

The 22nd April, 1887.

No. 2127.—Mr. A. F. Cox, Deputy Accountant-General, Bombay, having been granted privilege leave for one month and seventeen days, and Mr. O. T. Barrow having been posted in his place, Mr. Cox made over and Mr. Barrow received charge of the said appointment after noon on the 16th April, 1887.

No. 2156.—Mr. J. E. O'Connor, Assistant Secretary to the Government of India in the

Department of Finance and Commerce, having returned from furlough, resumed charge of his duties from Mr. G. H. R. Hart before noon on the 19th April, 1887.

SEPARATE REVENUE.

STAMPS.

JUDICIAL STAMPS.

EXEMPTIONS AND REDUCTIONS, &c.

The 22nd April, 1887.

No. 2111.—In supersession of Notification No. 4347, dated the 26th November, 1886, and in exercise of the powers conferred by Section 35 of the Court-fees Act, 1870, the Governor-General in Council is pleased to remit the fee payable under the said Act on an application presented by any person for the return of a document filed by him in any Court or public office.

SEPARATE REVENUE.

STAMPS.

NON-JUDICIAL STAMPS.

The 22nd April, 1887.

No. 2147.—In exercise of the powers conferred by Section 8 of the Indian Stamp Act, 1879, the Governor-General in Council is pleased to remit, prospectively and retrospectively, the duty chargeable on any lease, granted by the Government under rules made under Section 31 of the Indian Forest Act, 1878, or purporting to be so granted, of land situated in a protected forest in the village of Samrad in the Akola taluka of the district of Ahmednagar in the Presidency of Bombay.

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 22nd April, 1887.

APPOINTMENTS.

No. 255.—BURMA FIELD FORCE—

Colonel A. B. Morgan, C.B., *h. p.*, to be Assistant-Adjutant and Quartermaster General, Burma Field Force, *vice* Colonel M. Protheroe, C.S.I., who has been appointed Deputy Adjutant-General, Madras Army. Dated 9th April, 1887.

No. 256.—HYDERABAD CONTINGENT—

In G. G. O. No. 234 of 1887, notifying the appointment of Lieutenant C. R. Elliot to the 3rd Infantry, Hyderabad Contingent, for "31st March, 1887," read "16th March, 1887."

No. 257.—MEDICAL DEPARTMENT—

Deputy Surgeon-General T. N. Hoysted, Medical Staff, is brought on the Administrative Medical Staff of the Army, *vice* Deputy Surgeon-General R. Wolseley, deceased. Dated 31st March, 1887.

No. 258.—PUNJAB FRONTIER FORCE—

That part of G. G. O. No. 447 of 1886, appointing Captain M. C. Cooke-Collis, Squadron Officer, to be Wing Commander, Queen's Own Corps of Guides, with effect from the 9th January, 1886, is cancelled.

STAFF CORPS.

No. 259.—Lieutenant Boyce William Morton, Norfolk Regiment, Wing Officer, 12th Bengal Infantry, is admitted to the Bengal Staff Corps, from the 12th June, 1884, subject to the confirmation of the Secretary of State for India.

No. 260.—Lieutenant Henry Edward Whiffin, East Surrey Regiment, officiating Squadron Officer, 13th Bengal Lancers, having completed eighteen months from date of appointment on probation, is admitted to the Bengal Staff Corps from the 7th July, 1885, subject to the confirmation of the Secretary of State for India.

No. 261.—VOLUNTEER CORPS—

Ghazipur Volunteer Rifle Corps.

Mr. Horace Trevelyan Rogers to be Lieutenant.

FURLOUGH AND LEAVE.

No. 262.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave:—

Major-General J. J. H. Gordon, C.B., Bengal S. C., (p. a.) for one year, under rule IX of the regulations of 1868.

Colonel J. Stewart, C.I.E., R.A., Superintendent of the Harness and Saddlery Factory, Cawnpore, (p. a.) for one year and 155 days, under rule IX of the regulations of 1868.

Captain F. T. N. Spratt, R.E., Executive Engineer, 2nd grade, Military Works Department, (u. p. a.) for 182 days, under rule XI of the regulations of 1868.

Brigade-Surgeon G. S. Sutherland, M.D., Examiner of Medical and Fund Accounts, Bengal, (m. c.) for 275 days,—150 days under rules IX and XV, and the remaining period under rule XIV, clause 2, of the regulations of 1868. [This cancels the furlough granted to him in G. G. O. No. 165 of 1887.]

Surgeon-Major C. Hatchell (m. c.) for one year,—183 days under rules IX and XV, and the remaining period under rule XIV, clause 2, of the regulations of 1868.

No. 263.—Major R. Patch, Bengal S. C., Commissariat Department, is granted leave out of India (p. a.) for one year, under the leave rules for the Staff Corps, with effect from the 2nd February, 1887. Pension service,—24th year, commenced 12th June, 1887.

No. 264.—Brigade-Surgeon H. Cayley has been granted by the Secretary of State for India an extension of furlough (m. c.) till the 29th April, 1887.

No. 265.—The undermentioned officers are permitted to reside out of India:—

Lieutenant-General J. I. Murray, C.B., Bengal S. C.

Colonel C. R. Shaw, Bengal S. C.

No. 266.—Lieutenant E. J. Drummond, West Yorkshire Regiment, probationer, Bengal S. C., is permitted to proceed to England (m. c.) under clause 12, India Army Circulars, 1885.

LONDON GAZETTE.

No. 267.—The following extracts are published for general information:—

"London Gazette," dated the 22nd March, 1887, pages 1689 and 1690.

"WAR OFFICE,

Pall Mall, 22nd March, 1887.

MEMORANDA.

The undermentioned Lieutenant-Colonels to be Colonels:—

Malcolm Furlong, Madras Staff Corps. Dated 4th January, 1887.

Henry Nicholas Reeves, Bombay Staff Corps. Dated 4th January, 1887.

George Ludlow Kennedy Hewett, Bengal Staff Corps. Dated 20th January, 1887.

George Augustus Strover, Madras Staff Corps. Dated 20th January, 1887.

William Vertue, Madras Staff Corps. Dated 20th January, 1887.

Francis Frazer John Toke, Bengal Staff Corps. Dated 22nd January, 1887.

* * * * *

Honorary Captain and Deputy-Commissary William Marshall, Madras Establishment, has been granted the honorary rank of Major on retirement. Dated 9th January, 1887.

Deputy Assistant-Commissary James Charde, Bombay Establishment, has been granted the honorary rank of Lieutenant. Dated 8th November, 1886.

INDIAN STAFF CORPS.

The undermentioned officers have been transferred to the Unemployed Supernumerary List. Dated 4th March, 1887:—

Lieutenant-General Francis Adams Ellis Loch, C.B., Bombay.

Colonel Alexander Callander, Bengal.

Major-General Allen Bayard Johnson, C.B., Bengal, to be Lieutenant-General. Dated 4th March, 1887.

Major-General John Louis Nation, C.B., Bengal, to be Lieutenant-General on the Unemployed Supernumerary List. Dated 4th March, 1887.

Colonel John Pringle Sherriff, Bengal, to be Major-General. Dated 4th March, 1887.

INDIAN LOCAL SERVICE.

Major-General Sidney Chalmers, Bengal Infantry, to be Lieutenant-General. Dated 4th March, 1887.

Lieutenant-General Henry Alexander Cockburn, Bengal Infantry, has been transferred to the Unemployed Supernumerary List. Dated 6th March, 1887.

Major-General Charles Phayre Hildebrand, Bengal Infantry, to be Lieutenant-General on the Unemployed Supernumerary List. Dated 6th March, 1887.

INDIA OFFICE,
22nd March, 1887.

The Queen has approved of the following admissions to the Staff Corps made by the Governments in India:—

BENGAL STAFF CORPS.

To be Lieutenants.

Lieutenant Llewellyn James Howell, from the Oxfordshire Light Infantry. Dated 31st January, 1885, but to rank from 1st July, 1881.

Lieutenant Leslie Waterfield Shakespear, from the Liverpool Regiment. Dated 27th January, 1885, but to rank from 1st July, 1881.

Lieutenant Herbert Edward Boileau, from the Cheshire Regiment. Dated 3rd September, 1884, but to rank from 1st July, 1881.

Lieutenant William Frederic Shakespear, from the 4th Dragoon Guards. Dated 30th January, 1885, but to rank from 9th August, 1882.

Lieutenant James Levett Kaye, from the Berkshire Regiment. Dated 12th July, 1885, but to rank from 9th September, 1882.

Lieutenant Francis Henry Bagot Commeline, from the South Lancashire Regiment. Dated 27th April, 1885, but to rank from 10th March, 1883.

Lieutenant Hereward Llewelyn Roberts, from the Royal Munster Fusiliers. Dated 27th October, 1885, but to rank from 25th August, 1883.

* * * * *

The Queen has also approved of the transfer of the undermentioned Officers from the Madras and Bombay Staff Corps to the Bengal Staff Corps. Dated 28th January, 1887, but to have effect in each instance from the original date of admission to the Staff Corps:—

From the Madras Staff Corps.

Lieutenant Philip Mainwaring Carnegie.

From the Bombay Staff Corps.

Lieutenant Hugh Lionel Custance.

Lieutenant Pulteney Malcolm."

PROMOTIONS.

No. 268.—Under the provisions of the Royal Warrant of the 10th November, 1881, the names of the following officers are moved up on the Indian Gradation List:—

Colonel J. Harpur, Bombay S. C., is placed on the list of Major-Generals, in consequence of the promotion of Major-General S. Chalmers, Bengal Infantry, to the rank of Lieutenant-General, on the 4th March, 1887.

Major-General T. Nuttall, Bombay S. C., is placed on the list of Lieutenant-Generals,—

Colonel T. E. Webster, Bengal S. C., is placed on the list of Major-Generals,—

in consequence of the transfer to the Unemployed Supernumerary List of Lieutenant-General H. A. Cockburn, Bengal Infantry, on the 6th March, 1887.

No. 269.—The following promotions are made, subject to Her Majesty's approval:—

To be Colonels in the Army. Dated 20th April, 1887.

Lieutenant-Colonel Francis William Grant, Bengal S. C.

Lieutenant-Colonel Francis Newland Martin Maynard, Bengal S. C.

Lieutenant-Colonel Arthur Frederick Laugh-ton, C.B., Madras S. C.

Lieutenant-Colonel James Henry Gordon, Madras S. C.

BENGAL ARMY.

To be Colonel.

Lieutenant-Colonel and Colonel in the Army Edwin Venour,—21st April, 1887.

No. 270.—COLONEL'S ALLOWANCE—

Major-General Edward Charles Sparshott Williams, C.I.E., Royal (late Bengal) Engineers, is admitted to the Colonel's allowance, *vice* General Henry Goodwyn, deceased. Dated 8th November, 1886.

No. 271.—COMMISSARIAT DEPARTMENT—

Supernumerary Conductor George Grevelink, to be absorbed in his present grade,—

Sergeant Amos Denton to be Sub-Conductor,—

with effect from the 8th October, 1886, *vice* Conductor Henry Goodman, transferred to the pension establishment.

NATIVE ARMY.

9th Bengal Lancers.

No. 272.—Ressaidar Mirza Ghulām Ahmad Khan to be Ressaidar, Jemadar Muhammad Mubāraz Khan to be Ressaidar, and Kot-Duffadar Muhammad Ali Bég to be Jemadar, *vice* Ressaidar Hukam Singh, Bahadur, invalided, with effect from the 11th February, 1887.

14th Bengal Lancers.

No. 273.—Jemadar Ganga Sahāi to be Ressaidar and Kot-Duffadar Sūkh Rām to be Jemadar, *vice* Ressaidar Bisesar Singh, deceased, with effect from the 6th December, 1886.

Kot-Duffadar Malūk Rām to be Jemadar, *vice* Jemadar Tota Rām, deceased, with effect from the 7th January, 1887.

No. 274.—PUNJAB FRONTIER FORCE—

5th Punjab Infantry.

Jemadar Wazir Khān to be Subadar, and Havildar Yār Muhammad to be Jemadar, *vice* Subadar Rahmān Khān, invalided, with effect from the 10th March, 1887.

No. 275.—ORDNANCE DEPARTMENT—

Sub-Conductor George Wagstaff, on probation, is confirmed in his present grade, with effect from the 1st September, 1886.

Sub-Conductor Michael Durr to be Conductor, and Sergeant Lancelot Falkland to be Sub-Conductor, with effect from the 17th January, 1887, *vice* Conductor William Hardy, transferred to the pension establishment.

Store-Sergeant Benjamin Curtis to be Sub-Conductor, on probation, with effect from the 7th March, 1887, *vice* Sub-Conductor T. Goode, transferred to the pension establishment.

No. 276.—VOLUNTEER CORPS—*Rangoon Volunteer Rifle Corps.*

Captain John Ernest Gabriel Villa to be Major to complete the establishment.

RETIREMENTS.

No. 277.—Brigade-Surgeon Charles Julian Joseph Jackson, M.D., is permitted to retire from the service, with effect from the 31st March, 1887, subject to Her Majesty's approval.

No. 278.—Surgeon-Major Oliver Thomas Duke, M.B., has been permitted to retire from the service, with effect from the 22nd February, 1887, subject to Her Majesty's approval.

REWARDS.

No. 279.—With reference to G. G. O. No. 549 of 1871, His Excellency the Governor-General in Council is pleased to confer on pensioned Sergeant-Major David Davis, late 70th Native Infantry, an annuity of £10, with effect from the 25th September, 1886, *vice* Sergeant-Major T. Linehan, deceased.

This cancels the grant of the gratuity and medal to pensioned Sergeant-Major Davis notified in General Order by His Excellency the Commander-in-Chief in India, dated 20th August, 1852.

VOLUNTEER CORPS.*Central Bengal Light Horse.*

No. 280.—Captain W. G. Morey resigns his commission.

MARINE DEPARTMENT.**APPOINTMENTS.**

No. 21.—The following appointments have been made to H. M.'s Indian Marine by the Secretary of State for India, with effect from the 25th January, 1887:—

Third Grade Officers.

Charles John Pugh Carey.

Henry Francis Watts.

No. 129.—The following temporary promotions are ordered in the Superior Accounts Establishment:

Names.	From	To	With effect from
Mr. F. F. Hensley . . .	Deputy Examiner, 1st grade, permanent.	Examiner, 4th class, 3rd grade	3rd April, 1887.
Mr. A. G. Harrison . . .	Deputy Examiner, 1st grade, permanent.	Examiner, 4th class, 3rd grade	5th April, 1887.
Mr. J. S. Partridge . . .	Deputy Examiner, 1st grade, permanent.	Examiner, 4th class, 3rd grade	14th April, 1887.

FURLOUGH AND LEAVE.

No. 22.—Captain F. Warden, H. M.'s Indian Marine, has been granted, by the Secretary of State for India, an extension of furlough (m. c.) for six months.

RETIREMENTS.

No. 23.—Mr. B. Ashburner, 3rd Grade Officer, H. M.'s Indian Marine, has been temporarily transferred, by the Secretary of State for India, to the Retired List, with effect from the 1st May, 1887.

E. H. H. COLLEN, *Lieut.-Colonel,*

Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.**NOTIFICATIONS.**

Simla, the 22nd April, 1887.

No. 125.—Messrs. W. H. King, Executive Engineer, 2nd grade, and H. O. Walling, Assistant Engineer, 1st grade, Bengal, temporarily employed in Beluchistan, are transferred temporarily to Burma for employment on Provincial Works.

No. 126.—Mr. E. H. Hallum, Executive Engineer, 3rd grade, State Railways, whose services have been lent to the Southern Maharashtra Railway Company, is granted furlough for twenty months, with the necessary subsidiary leave under Sections 50 and 64 of the Civil Leave Code.

No. 127.—The services of Major H. H. Cole, R.E., Executive Engineer, 1st grade, Central India, are temporarily placed at the disposal of the Foreign Department, with effect from the 20th January, 1887, the date on which he joined the Gwalior State.

No. 128.—The services of Mr. S. P. H. Dyson, Assistant Engineer, 1st grade, *sub. pro tem.*, North-Western Provinces and Oudh, are placed at the disposal of the Home Department for employment on probation in Burma.

TELEGRAPH.

The 18th April, 1887.

No. 124.—The following permanent and officiating promotions are made in the Indian Telegraph Department, with effect from the dates specified to fill vacancies caused by the death of Mr. J. C. Douglas, Superintendent, 2nd grade :

Names.	From	To	Date.
Mr. R. C. Laughlin . . .	Superintendent, 3rd grade, and officiating Superintendent, 2nd grade.	Superintendent, 2nd grade .	21st February, 1887.
Mr. F. W. F. Wiese . . .	Superintendent, 3rd grade .	Officiating Superintendent, 2nd grade.	21st February, 1887.
Mr. F. G. Maclean . . .	Superintendent, 4th grade, and officiating Superintendent, 3rd grade.	Superintendent, 3rd grade .	21st February, 1887.
Mr. J. J. Allen . . .	Superintendent, 4th grade .	Officiating Superintendent, 3rd grade.	21st February, 1887.
Mr. G. J. Hare . . .	Superintendent, 5th grade, and officiating Superintendent, 4th grade.	Superintendent, 4th grade .	21st February, 1887.
Mr. J. W. B. Duthy . . .	Superintendent, 5th grade .	Officiating Superintendent, 4th grade.	21st February, 1887.
Mr. J. L. Ovens . . .	Assistant Superintendent, 1st grade, and officiating Superintendent, 5th grade.	Superintendent, 5th grade .	21st February, 1887.
Mr. W. B. Melville . . .	Assistant Superintendent, 5th grade.	Officiating Superintendent, 5th grade.	26th February, 1887.

R. C. B. PEMBERTON, *Colonel, R.E.,**Deputy Secretary to the Government of India.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 18.

SIMLA, SATURDAY, APRIL 30, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

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Nothing for Publication.

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Nothing for Publication.

SUPPLEMENT No. 18.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.—PUBLIC.

Simla, the 29th April, 1887.

No. 935.—The Governor-General in Council has been pleased to confirm the admission of Babu Surja Kumar Agasti, a probationer in the Lower Provinces of Bengal, to employment in the Civil Service of the Bengal Presidency, in accordance with the Rules issued under Section 6 of the Statute 33 Vic., Cap. 3.

ESTABLISHMENTS.

The 29th April, 1887.

No. 111.—Mr. S. P. H. Dyson is appointed on probation to be an Assistant Commissioner, 4th Grade, in Burma.

MEDICAL.

The 29th April, 1887.

No. 219.—*Erratum.*—In Home Department Notification No. 193, dated the 18th April, 1887, placing the services of two Medical Officers permanently at the disposal of the Government of

the North-Western Provinces and Oudh, for "Surgeon G. A. Emerson," read "Surgeon F. D. C. Hawkins."

POLICE.

The 29th April, 1887.

No. 175.—Mr. C. H. Hallett, Officiating Assistant District Superintendent of Police, 2nd Grade, Central Provinces, is confirmed in that appointment.

No. 200.—Mr. C. H. Hallett, Assistant District Superintendent of Police, 2nd Grade, Central Provinces, is appointed to be a Supernumerary Assistant District Superintendent of Police, 1st Class, in Burma.

ECCLESIASTICAL.

The 26th April, 1887.

No. 144.—The services of the Reverend W. C. Noyes, Chaplain of Dagshai, are replaced at the disposal of the Chief Commissioner of Burma, with effect from the 22nd March, 1887.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL
DEPARTMENT.

NOTIFICATIONS.—ARCHÆOLOGY.

Simla, the 26th April, 1887.

No. 14—9-2 Arch.—Dr. J. Burgess, LL.D., C.I.E., Director-General of the Archæological Survey of India, is granted privilege leave for thirty-three days, with effect from the 6th May, 1887, or any subsequent date on which he may avail himself of it.

SURVEYS.

The 27th April, 1887.

No. 230—78-8 S.—Mr. William King, A.B., D.Sc., Superintendent of the Geological Survey of India, is appointed Director of the Department, *vice* Mr. H. B. Medlicott, who retires on the 27th instant.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 25th April, 1887.

No. 700 G.—Subject to the confirmation of Her Majesty's Government, the Governor-General in Council is pleased to recognize the appointment of Mr. Thomas Fisher Punnett as Acting Consul for Denmark at Bombay, during the absence of Mr. Harold Curjel.

The 29th April, 1887.

No. 909 E.—The following Order of Her Majesty in Council, published in the *London Gazette* of the 11th March, 1887, is republished for general information :

AT the Court at Windsor, the 7th day of March, 1887.

PRESENT :

The QUEEN's Most Excellent Majesty.

Lord President.

Lord Chamberlain.

Lord John Manners.

WHEREAS by the Extradition Acts, 1870 and 1873, it was amongst other things enacted that, where an arrangement has been made with any foreign State with respect to the surrender to such State of any fugitive criminals, Her Majesty may, by Order in Council, direct that the said Acts shall apply in the case of such foreign State ; and that Her Majesty may, by the same or any subsequent Order, limit the operation of the Order, and restrict the same to fugitive criminals who are in or suspected of being in the part of Her Majesty's dominions specified in the Order, and render the operation thereof subject to such conditions, exceptions, and qualifications as may be deemed expedient ; and that if, by any law made after the passing of the Act of 1870 by the Legislature of any British possession, provision is made for carrying into effect within such possession the surrender of fugitive criminals who are in or suspected of being in such British possession, Her Majesty may, by the Order in Council applying the said Acts in the case of any foreign State, or by any subsequent Order, suspend the operation within any such British possession of the said Acts, or of any part thereof, so far as it relates to such foreign State, and so long as such Law continues in force there and no longer.

And whereas in accordance with section 18 of " The Extradition Act, 1870," the Legislature of the Dominion of Canada has, by laws passed in the years 1877 and 1882, and respectively styled " The Extradition Act, 1877," and " An Act to Amend the Extradition Act, 1877," made provision for carrying into effect within the Dominion the surrender of fugitive criminals who are in, or are suspected of being in, the Dominion.

No. 703 G.—Mr. A. H. T. Martindale, M.C.S., Political Agent of the 3rd Class and First Assistant and Secretary for Berar to the Resident at Hyderabad, is posted as Political Agent in Quetta and Pishin, with effect from the date of joining, *vice* Mr. H. S. Barnes, on furlough.

No. 705 G.—Captain H. M. Temple, Officiating Political Agent of the 3rd Class and Political Agent at Kalat, is posted as Political Agent in South-Eastern Baluchistan, with effect from the date of joining, *vice* Colonel E. S. Reynolds on furlough.

The 25th April, 1887.

No. 711 G.—With reference to Foreign Department Notification No. 1926G. of the 25th October, 1886, Mr. F. Meyrelles do Canto, Consul for Portugal in British India at Bombay, resumed charge of his office on the 7th April, 1887.

The 28th April, 1887.

No. 732 G.—With reference to Foreign Department Notification No. 532G., dated the 25th March, 1887, the Governor-General in Council is pleased to recognize the appointment of Mr. A. Wingate to act as Consular Agent for Italy at Basséin, *vice* Mr. J. J. Cooper.

No. 735 G.—It is hereby notified for general information that the Austro-Hungarian Consul at Bombay has been raised to the rank of Consul-General, with powers extending over all the Austro-Hungarian Consulates in British India, Aden, Ceylon, and Burma.

No. 1963 J.—Captain Norman Franks is appointed to be a Political Assistant on special duty with Sir Lepel Griffin until further orders.

And whereas a Treaty was concluded on the twenty-fourth day of November, one thousand eight hundred and eighty-six, between Her Majesty and His Majesty the Emperor of Russia, for the mutual extradition of fugitive criminals, which Treaty is in the terms following :—

“HER Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and His Majesty the Emperor of All the Russias, having judged it expedient, with a view to the better administration of justice and to the prevention of crime within the two countries and their jurisdictions, that persons charged with or convicted of the crimes hereinafter enumerated, and being fugitives from justice, should, under certain circumstances, be reciprocally delivered up; their said Majesties have named as their Plenipotentiaries to conclude a Treaty for this purpose, that is to say :

“Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, the Right Honourable Stafford Henry Earl of Iddesleigh, Viscount St. Cyres, a Peer of the United Kingdom, and a Baronet of Great Britain, Knight Grand Cross of the Most Honourable Order of the Bath, a Member of Her Majesty's Most Honourable Privy Council, Her Majesty's Principal Secretary of State for Foreign Affairs, &c., &c. ;

“And His Majesty the Emperor of All the Russias, M. Georges de Staal, Privy Councillor, Grand Cross of several Russian and foreign Orders, his Ambassador Extraordinary and Plenipotentiary to Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, &c., &c. ;

“Who, having communicated to each other their respective full powers, found in good and due form, have agreed upon and concluded the following Articles :

“ARTICLE I.

“The High Contracting Parties engage to deliver up to each other those persons who, being accused or convicted of a crime or offence committed in the territory of the one Party, shall be found within the territory of the other Party, under the circumstances and conditions stated in the present Treaty.

“ARTICLE II.

“The crimes or offences for which the extradition is to be granted are the following :

“1. Murder, or attempt, or conspiracy to murder.

“2. Manslaughter.

“3. Counterfeiting or altering money, or uttering counterfeit or altered money.

“4. Forgery, counterfeiting, or altering or uttering what is forged, or counterfeited, or altered.

“5. Embezzlement or larceny.

“6. Malicious injury to property if the offence be indictable.

“7. Obtaining money or goods by false pretences.

“8. Crimes against bankruptcy law.

“9. Fraud by a bailee, banker, agent, factor, trustee, or director, or member or public officer of any Company, made criminal by any law for the time being in force.

“SA Majesté la Reine du Royaume-Uni de la Grande-Bretagne et d'Irlande, Impératrice des Indes, et Sa Majesté l'Empereur de Toutes les Russies, ayant jugé convenable, en vue d'une meilleure administration de la justice, et pour prévenir les crimes dans les deux pays et leurs juridictions, que les individus accusés ou convaincus des crimes ci-après énumérés, et qui se seraient soustraits par la fuite aux poursuites de la justice fussent, dans certaines circonstances, réciproquement extradés; les dites Majestés ont nommés pour leurs Plénipotentiaires, à l'effet de conclure un Traité dans ce but, savoir :

“Sa Majesté la Reine du Royaume-Uni de la Grande-Bretagne et d'Irlande, Impératrice des Indes, le Très Honorable Stafford Henry Comte d'Iddesleigh, Vicomte St. Cyres, Pair du Royaume-Uni, Baronnet de la Grande-Bretagne, Chevalier Grand-Croix du Très Honorable Ordre du Bain, Membre du Très Honorable Conseil Privé de Sa Majesté, Principal Secrétaire d'État de Sa Majesté pour les Affaires Étrangères, &c., &c. ;

“Et Sa Majesté l'Empereur de Toutes les Russies, M. Georges de Staal, Conseiller Privé Actuel, Grand-Croix de plusieurs Ordres Russes et étrangers, son Ambassadeur Extraordinaire et Plénipotentiaire près la Cour de Sa Majesté la Reine du Royaume-Uni de la Grande-Bretagne et d'Irlande, Impératrice des Indes, &c., &c. ;

“Lesquels, après s'être communiqués leur pleins pouvoirs respectifs, trouvés en bonne et due forme, ont arrêté et conclu les Articles suivants :

“ARTICLE I.

“Les Hautes Parties Contractantes s'engagent à se livrer réciproquement les individus qui, poursuivis ou condamnés pour un crime ou un délit commis sur le territoire de l'une des Parties, seraient trouvés sur le territoire de l'autre, dans les circonstances et sous les conditions prévues par le présent Traité.

“ARTICLE II.

“Les crimes et délits pour lesquels l'extradition sera accordée sont les suivants :

“1. Meurtre, ou tentative de meurtre, ou complot ayant ce crime pour but.

“2. Homicide sans préméditation ou guet-apens.

“3. Contrefaçon ou altération de monnaie, mise en circulation de monnaie contrefaite ou altérée.

“4. Faux, contrefaçon, ou altération, ou mise en circulation de ce qui est falsifié, ou contrefait, ou altéré.

“5. Détournement frauduleux, ou vol.

“6. Destruction ou dégradation de toute propriété, lorsque le fait incriminé est punissable de peines criminelles ou correctionnelles.

“7. Escroquerie d'argent, ou d'autres objets, sous de faux prétextes.

“8. Crimes contre les lois sur la banqueroute.

“9. Fraude (abus de confiance) par un administrateur, banquier, agent, commissionnaire, curateur, ou directeur, ou membre ou fonctionnaire d'une Société quelconque, pour autant que le fait est puni par les lois en vigueur.

- " 10. Perjury, or subornation of perjury.
- " 11. Rape.
- " 12. Carnal knowledge, or any attempt to have carnal knowledge, of a girl under 16 years of age.
- " 13. Indecent assault.
- " 14. Administering drugs or using instruments with intent to procure the miscarriage of a woman.
- " 15. Abduction.
- " 16. Child stealing.
- " 17. Kidnapping and false imprisonment.
- " 18. Burglary or housebreaking.

- " 19. Arson.
- " 20. Robbery with violence.
- " 21. Maliciously wounding or inflicting grievous bodily harm.
- " 22. Threats by letter, or otherwise, with intent to extort.
- " 23. Piracy by law of nations.

" 24. Sinking or destroying a vessel at sea, or attempting or conspiring to do so.

" 25. Assaults on board a ship on the high seas, with intent to destroy life, or to do grievous bodily harm.

" 26. Revolt, or conspiracy to revolt, by two or more persons on board a ship on the high seas against the authority of the master.

" 27. Dealing in slaves in such a manner as to constitute a criminal offence against the laws of both States.

" Extradition is also to be granted for participation in any of the aforesaid crimes, provided such participation be punishable by the laws of both the Contracting Parties.

" Extradition may also be granted, at the discretion of the State applied to, in respect of any other crime for which, according to the laws of both the Contracting Parties for the time being in force, the grant can be made.

" ARTICLE III.

" Either Government may, in its absolute discretion, refuse to deliver up its own subjects to the other Government.

" ARTICLE IV.

" The extradition shall not take place if the person claimed on the part of the British Government, or the person claimed on the part of the Russian Government has already been tried and discharged or punished, or is still under trial, within the Russian or British dominions respectively, for the crime for which his extradition is demanded.

" If the person claimed on the part of the British Government, or if the person claimed on the part of the Russian Government should be under examination, or is undergoing sentence under a conviction, for any other crime within the Russian or British dominions respectively, his extradition shall be deferred until after he has been discharged, whether by acquittal or on expiration of his sentence, or otherwise.

" ARTICLE V.

" The extradition shall not take place if, subsequently to the commission of the crime, or the institution of the penal prosecution, or the con-

- " 10. Faux serment ou subornation de témoins.
- " 11. Viol.
- " 12. Commerce charnel avec une jeune fille âgée de moins de 16 ans, ou tentative à ce fait.

- " 13. Attentat à la pudeur avec violence.
- " 14. Administration de substances ou emploi d'instruments dans l'intention de provoquer l'avortement.

- " 15. Enlèvement.
- " 16. Vol d'enfants.
- " 17. Sequestration ou détention illégale.
- " 18. Effraction ou escalade d'une habitation et de ses dépendances dans le but de commettre un crime.

- " 19. Incendie volontaire.
- " 20. Vol avec violence.
- " 21. Blessures ou graves injures corporelles infligées avec mauvaise intention.

- " 22. Menaces écrites ou autres faites en vue d'extorsion.

- " 23. Piraterie considérée comme crime par le droit des gens.

- " 24. Submersion, échouement ou destruction d'un navire en mer, ou tentative ou complot ayant ce crime pour but.

- " 25. Attaque à bord d'un navire en haute mer dans le but d'homicide ou afin de porter de graves lésions corporelles.

- " 26. Révolte ou complot de révolte par deux ou plusieurs personnes à bord d'un navire en haute mer, contre l'autorité du capitaine.

- " 27. Traite des Esclaves telle qu'elle est punie par les lois des deux pays.

" L'extradition aura également lieu pour complicité à un des crimes ci-dessus mentionnés, pourvu que la complicité soit punissable par les lois des deux Parties Contractantes.

" Il dépendra de l'État requis d'accorder également l'extradition pour tout autre crime à raison duquel l'extradition peut avoir lieu d'après les lois en vigueur des deux Parties Contractantes.

" ARTICLE III.

" Chacun des deux Gouvernements aura liberté pleine et entière de refuser à l'autre l'extradition de ses propres sujets.

" ARTICLE IV.

" L'extradition ne sera pas accordée si l'individu réclamé par le Gouvernement du Royaume-Uni ou par celui de l'Empire de Russie, a déjà été jugé, acquitté ou puni, ou se trouve encore sous jugement, soit dans l'Empire de Russie, soit dans le Royaume-Uni, pour le crime à raison duquel l'extradition est demandée.

" Si la personne réclamée par le Gouvernement du Royaume-Uni ou par celui de l'Empire de Russie est en état de prévention ou si ayant été condamnée elle subit la peine qui lui a été infligée dans l'Empire de Russie ou dans le Royaume-Uni, pour un autre crime, son extradition sera différée jusqu'à sa remise en liberté, soit qu'elle ait été acquittée, soit qu'elle ait purgé sa peine ou pour toute autre raison.

" ARTICLE V.

" L'extradition n'aura pas lieu si depuis la perpétration du crime les poursuites ou la condamnation, la prescription des poursuites ou de

viction thereon, exemption from prosecution or punishment has been acquired by lapse of time, according to the laws of the State applied to.

"ARTICLE VI.

"A fugitive criminal shall not be surrendered if the offence in respect of which his surrender is demanded is one of a political character, or if he prove that the requisition for his surrender has in fact been made with a view to try or punish him for an offence of a political character.

"ARTICLE VII.

"A person surrendered can in no case be kept in prison, or be brought to trial in the State to which the surrender has been made, for any other crime or on account of any other matters than those for which the extradition shall have taken place, until he has been restored or had an opportunity of returning to the State by which he has been surrendered.

"This stipulation does not apply to crimes committed after the extradition.

"ARTICLE VIII.

"The requisition for extradition shall be made through the Diplomatic Agents of the High Contracting Parties respectively.

"The requisition for the extradition of an accused person must be accompanied by a warrant of arrest issued by the competent authority of the State requiring the extradition, and by such evidence as, according to the laws of the place where the accused is found, would justify his arrest if the crime had been committed there.

"If the requisition relates to a person already convicted, it must be accompanied by the sentence of condemnation passed against the convicted person by the competent Court of the State that makes the requisition for extradition.

"A sentence passed in contumacium is not to be deemed a conviction, but a person so sentenced may be dealt with as an accused person.

"ARTICLE IX.

"If the requisition for extradition be in accordance with the foregoing stipulations, the competent authorities of the State applied to shall proceed to the arrest of the fugitive.

"ARTICLE X.

"If the fugitive has been arrested in the British dominions, he shall forthwith be brought before a competent Magistrate, who is to examine him and to conduct the preliminary investigation of the case, just as if the apprehension had taken place for a crime committed in the British dominions.

"In the examinations which they have to make in accordance with the foregoing stipulations the authorities of the British dominions shall admit as valid evidence the sworn depositions or the affirmations of witnesses taken in Russia, or copies thereof, and likewise the warrants and sentences issued therein, and certificates of, or judicial documents stating the fact of, a conviction, provided the same are authenticated as follows:

"1. A warrant must purport to be signed by a Judge, Magistrate, or officer of the Russian State.

la peine est acquise d'après les lois du pays auquel la demande est adressée.

"ARTICLE VI.

"Le criminel fugitif ne sera pas extradé si le délit pour lequel l'extradition est demandée, est considéré comme un délit politique, ou si l'individu prouve que la demande d'extradition a été faite en réalité dans le but de le poursuivre ou de le punir pour un délit d'un caractère politique.

"ARTICLE VII.

"L'individu qui aura été livré ne pourra en aucun cas, dans le pays auquel l'extradition a été accordée, être maintenu en état d'arrestation ou poursuivi pour aucun crime ou faits autres que ceux qui avaient motivé l'extradition à moins qu'il n'ait été réintégré ou n'ait eu l'occasion de retourner de lui-même dans l'État qui l'avait extradé.

"Cette stipulation n'est pas applicable aux crimes commis après l'extradition.

"ARTICLE VIII.

"L'extradition sera demandée par l'organe des Agents Diplomatiques respectifs des deux Hautes Parties Contractantes.

"La demande d'extradition d'un prévenu devra être accompagnée d'un Mandat d'Arrêt décerné par l'autorité compétente de l'État requérant, et des preuves qui, d'après les lois de l'endroit où le prévenu a été trouvé, justifieraient son arrestation, si l'acte punissable y avait été commis.

"Si la demande d'extradition concerne une personne déjà condamnée, elle doit être accompagnée de l'Arrêt de Condamnation qui a été rendu contre le coupable par le Tribunal compétent de l'État requérant.

"Un Arrêt rendu par contumace ne sera pas considéré comme une condamnation, mais une personne ainsi condamnée pourra être traitée comme une personne poursuivie.

"ARTICLE IX.

"Si la demande d'extradition s'accorde avec les stipulations précédentes, les autorités compétentes de l'État requis procéderont à l'arrestation du fugitif.

"ARTICLE X.

"Si le fugitif est arrêté sur territoire Britannique, il sera aussitôt amené devant un Magistrat compétent qui devra l'entendre et procéder à l'examen préliminaire de l'affaire de la même manière que si l'arrestation avait eu lieu pour un crime commis sur territoire Britannique.

"Les autorités de la Grande-Bretagne quand elles procéderont à l'examen établi par les stipulations précédentes devront admettre comme preuves entièrement valables les dépositions assermentées ou les affirmations faites en Russie, ou les copies de ces pièces, de même que les Mandats d'Arrêt et les sentences rendues dans ce pays, ainsi que les certificats de condamnation ou les pièces judiciaires constatant le fait d'une condamnation, pourvu que ces documents soient rendus authentiques de la manière suivante:

"1. Un mandat doit être signé par un Juge, Magistrat, ou officier de l'Empire Russe.

"2. Depositions or affirmations or the copies thereof must purport to be certified under the hand of a Judge, Magistrate, or officer of the Russian State, to be the original depositions or affirmations, or to be true copies thereof, as the case may require.

"3. A certificate of or judicial document stating the fact of a conviction must purport to be certified by a Judge, Magistrate, or officer of the Russian State.

"4. In every case such warrant, deposition, affirmation, copy, certificate, or judicial document must be authenticated either by the oath of some witness, or by being sealed with the official seal of the Minister of Justice, or some other Minister of the Russian State; but any other mode of authentication for the time being permitted by the law of the British dominion, where the examination is taken, may be substituted for the foregoing.

"ARTICLE XI.

"If the fugitive has been arrested in Russia his surrender shall be granted if upon examination by a competent authority it appears that the documents furnished by the British Government furnish sufficient *prima facie* evidence to justify the extradition.

"The Russian authorities shall admit as valid evidence records drawn up by the British authorities of the depositions of witnesses, or copies thereof, and records of conviction or other judicial documents or copies thereof: Provided that the said documents be signed or authenticated by an authority whose competence shall be certified by the seal of a Minister of State of Her Britannic Majesty.

"ARTICLE XII.

"The extradition shall not take place unless the evidence be found sufficient, according to the laws of the State applied to, either to justify the committal of the prisoner for trial, in case the crime had been committed in the territory of the said State, or to prove that the prisoner is the identical person convicted by the Courts of the State which makes the requisition, and that the crime of which he has been convicted is one in respect of which extradition could, at the time of such conviction, have been granted by the State applied to. And the fugitive criminal shall not be surrendered until the expiration of fifteen days from the date of his being committed to prison to await his surrender.

"ARTICLE XIII.

"If the individual claimed by one of the two High Contracting Parties in pursuance of the present Treaty should be also claimed by one or several other Powers, on account of other crimes or offences committed upon their respective territories, his extradition shall be granted to that State whose demand is earliest in date.

"ARTICLE XIV.

"If sufficient evidence for the extradition be not produced within two months from the date of the apprehension of the fugitive, or within such further time as the State applied to, or the proper Tribunal thereof shall direct, the fugitive shall be set at liberty.

"2. Les dépositions ou affirmations ou les copies de ces pièces doivent porter la signature d'un Juge, Magistrat, ou officier de l'Empire Russe, constatant que ces dépositions ou ces affirmations se trouvent être en expédition originale ou en copie vidimée selon le cas.

"3. Un certificat de condamnation ou un document judiciaire constatant le fait d'une condamnation doit être certifié par un Juge, Magistrat, ou officier de l'Empire Russe.

"4. Ces mandats, dépositions, affirmations, copies, certificats, ou documents judiciaires doivent être rendus authentiques dans chaque cas, soit par le serment d'un témoin, soit par l'apposition du sceau officiel du Ministre de la Justice, ou de tout autre Ministre de l'Empire Russe; cependant, les pièces susénoncées pourront être rendues authentiques de toute autre manière qui serait reconnue par les lois locales en vigueur dans la partie du territoire Britannique, où l'examen de l'affaire aura lieu.

"ARTICLE XI.

"L'extradition d'un fugitif arrêté en Russie sera accordée, s'il résulte de l'examen qui en sera fait par une autorité compétente que les documents fournis par le Gouvernement Britannique contiennent des preuves *prima facie* suffisantes pour justifier l'extradition.

"Les autorités Russes devront admettre comme preuves entièrement valables les procès-verbaux des dépositions de témoins dressés par les autorités Britanniques, ou les copies de ces procès-verbaux; ainsi que les procès-verbaux des condamnations ou autres documents judiciaires, ou les copies de ces actes: pourvu que ces documents soient signés ou rendus authentiques par une autorité dont la compétence sera certifiée par le sceau d'un Ministre d'État de Sa Majesté Britannique.

"ARTICLE XII.

"L'extradition n'aura lieu que dans le cas où les preuves fournies auront été trouvées suffisantes, d'après les lois de l'État requis, soit pour justifier la mise sous jugement du prisonnier dans le cas où le crime aurait été commis sur le territoire du dit État, soit pour constater l'identité du prisonnier avec l'individu condamné par les Tribunaux de l'État requérant et prouver que le crime dont il a été reconnu coupable aurait pu causer son extradition par l'État requis à l'époque de sa condamnation. L'extradition du fugitif n'aura lieu qu'à l'expiration d'un terme de quinze jours à dater de son emprisonnement en vue de l'extradition.

"ARTICLE XIII.

"Si l'individu réclamé par l'une des Hautes Parties Contractantes en exécution du présent Traité est aussi réclamé par une ou plusieurs autres Puissances, du chef d'autres crimes ou délits commis sur leurs territoires respectifs, son extradition sera accordée à l'État dont la demande est la plus ancienne en date.

"ARTICLE XIV.

"Le fugitif sera mis en liberté si les preuves suffisantes à l'appui de la demande en extradition ne sont pas produites l'espace de deux mois à partir du jour de l'arrestation ou de tel autre terme plus éloigné qui aura été indiqué par l'État requis ou le Tribunal compétent de cet État.

"ARTICLE XV.

"All articles seized which were in the possession of the person to be surrendered, at the time of his apprehension, shall, if the competent authority of the State applied to for the extradition has ordered the delivery thereof, be given up when the extradition takes place; and the said delivery shall extend not merely to the stolen articles, but to everything that may serve as a proof of the crime.

"ARTICLE XVI.

"All expenses connected with extradition shall be borne by the demanding State.

"ARTICLE XVII.

"When, for the purposes of a criminal matter, not being of a political character, pending in any of its Courts or Tribunals, either Government shall desire to obtain the evidence of witnesses residing in the other State, a 'Commission Rogatoire' to that end shall be sent through the diplomatic channel, and which shall be executed in conformity with the law of the State where the evidence is to be taken.

"The Government which sends the 'Commission Rogatoire' will, however, take all necessary steps and pay all expenses for finding and procuring the attendance before the Magistrate of the witnesses named for examination in such Commission.

"ARTICLE XVIII.

"The stipulations of the present Treaty shall be applicable to the Colonies and foreign possessions of Her Britannic Majesty, so far as the laws for the time being in force in such Colonies and foreign possessions respectively will allow.

"The requisition for the surrender of a fugitive criminal who has taken refuge in any of such Colonies or foreign possessions may be made to the Governor or chief authority of such Colony or possession by the Chief Consular Officer of the Russian Empire in such Colony or possession.

"Such requisitions may be disposed of, subject always, as nearly as may be, and so far as the law of such Colony or foreign possession will allow, to the provisions of this Treaty, by the said Governor or chief authority, who, however, shall be at liberty either to grant the surrender, or to refer the matter to his Government.

"Her Britannic Majesty shall, however, be at liberty to make special arrangements in the British Colonies and foreign possessions for the surrender of Russian criminals who may take refuge within such Colonies and foreign possessions, on the basis, as nearly as may be, and so far as the law of such Colony or foreign possession will allow, of the provisions of the present Treaty.

"Requisitions for the surrender of a fugitive criminal emanating from any Colony or foreign possession of Her Britannic Majesty shall be governed by the rules laid down in the preceding Articles of the present Treaty.

"ARTICLE XV.

"Les objets saisis en la possession de l'individu réclamé au moment de son arrestation seront, si l'autorité compétente de l'État requis en a ordonné la remise, livrés lorsque l'extradition aura lieu; cette remise ne comprendra pas seulement les objets volés, mais encore tout ce qui peut servir de pièce de conviction.

"ARTICLE XVI.

"Toutes les dépenses occasionnées par une demande d'extradition seront à la charge de l'État requérant.

"ARTICLE XVII.

"Lorsque dans la poursuite d'une affaire pénale non politique, l'un des deux Gouvernements jugera nécessaire l'audition de témoins domiciliés dans l'autre État, une Commission Rogatoire sera envoyée à cet effet par la voie diplomatique et il y sera donné suite en observant les lois du pays où l'audition des témoins devra avoir lieu.

"L'État requérant s'engage à faire les démarches nécessaires et de pourvoir aux dépenses pour la recherche et la citation devant le Magistrat des témoins indiqués dans la Commission Rogatoire.

"ARTICLE XVIII.

"Les stipulations du présent Traité seront applicables aux Colonies et possessions étrangères de Sa Majesté Britannique pour autant que faire se pourra d'après les lois en vigueur dans ces Colonies et possessions étrangères respectivement.

"La demande d'extradition d'un criminel qui s'est réfugié dans une de ces Colonies ou possessions étrangères pourra être faite au Gouverneur ou à l'autorité supérieure de cette Colonie ou possession par l'autorité Consulaire principale de l'Empire de Russie dans cette Colonie ou possession.

"Le Gouverneur ou l'autorité supérieure mentionné ci-dessus, décidera à l'égard de telles demandes, en se conformant, autant que faire se pourra, d'après les lois de ces Colonies ou possessions étrangères, aux stipulations du présent Traité. Il sera toutefois libre d'accorder l'extradition ou de soumettre le cas à son Gouvernement.

"Il est réservé toutefois à Sa Majesté Britannique de faire, en se conformant autant que faire se pourra, d'après les lois de ces Colonies ou possessions étrangères, aux stipulations du présent Traité, des arrangements spéciaux dans les Colonies ou possessions étrangères pour l'extradition de criminels Russes qui auraient trouvé un refuge dans ces Colonies ou possessions étrangères.

"Les demandes concernant l'extradition de criminels qui se sont échappés d'une des Colonies ou possessions étrangères de Sa Majesté Britannique seront traitées suivant les dispositions des Articles précédents du présent Traité.

"ARTICLE XIX.

"The present Treaty shall come into force ten days after its publication, in conformity with the forms prescribed by the laws of the High Contracting Parties. It may be terminated by either of the High Contracting Parties at any time on giving to the other six months' notice of its intention to do so.

"The Treaty shall be ratified, and the ratifications shall be exchanged at London as soon as possible.

"In witness whereof the respective Plenipotentiaries have signed the same, and have affixed thereto the seal of their arms.

"Done at London, the twenty-fourth day of November, 1886.

"(L.S.) IDDESLEIGH.
(L.S.) STAAL."

And whereas the ratifications of the said Treaty were exchanged at London on the second day of February, one thousand eight hundred and eighty-seven.

Now, therefore, Her Majesty, by and with the advice of Her Privy Council, and in virtue of the authority committed to Her by the said recited Acts, doth order, and it is hereby ordered that from and after the twenty-first day of March, one thousand eight hundred and eighty-seven, the said Acts shall apply in the case of Russia, and of the said Treaty with His Majesty the Emperor of Russia.

Provided always, and it is hereby further ordered that the operation of the said Acts shall be suspended within the Dominion of Canada so far as relates to the Russian Empire and to the said Treaty, and so long as the provisions of the Canadian Acts aforesaid continue in force, and no longer.

C. L. Peel.

H. M. DURAND,

Secretary to the Government of India.

"ARTICLE XIX.

"La présente Convention sera exécutoire à dater du dixième jour après sa promulgation, dans les formes prescrites par les lois des deux pays. Chacune des Hautes Parties Contractantes pourra en tout temps mettre fin au Traité en donnant à l'autre six mois à l'avance avis de son intention.

"Elle sera ratifiée, et les ratifications en seront échangées à Londres, aussitôt que faire se pourra.

"En foi de quoi, les Plénipotentiaires respectifs ont signé la présente Convention, et y ont apposé le cachet de leurs armes.

"Fait à Londres, le vingt-quatre Novembre 1886.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

Simla, the 26th April, 1887.

No. 2205.—Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.
March 1887. (Lakhs of Rupees.)

	IN MARCH		TO END OF MARCH		WHOLE YEAR.	
	1886-87.	1885-86.	1886-87.	1885-86.	Revised, 1886-87.	Actuals, 1885-86.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December, 1883, Part I, page 497.]						
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	5.02	4.73	23.61	23.15	23.17	23.16
Opium	77	84	8.95	8.95	8.90	8.94
Salt	65	65	6.66	6.34	6.54	6.35
Stamps	37	34	3.75	3.66	3.72	3.66
Excise	48	44	4.37	4.15	4.27	4.15
Provincial Rates	42	40	3.01	2.98	2.94	2.96
Customs	21	21	1.24	1.20	1.21	1.20
Assessed Taxes	9	1	1.27	50	1.24	50
Forest (Madras and Bombay only)	11	11	43	43	45	46
Registration	3	3	30	31	30	31
Tributes from Native States	18	18	69	70	69	69
Other Civil Revenue	29	32	3.10	3.12	3.26	3.54
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT: GROSS	8.63	8.26	57.38	55.49	56.69	55.92
Civil Expenditure.						
Interest on Ordinary Debt and that on Productive Public Works	— 27	— 25	— 3.82	— 3.81	— 3.79	— 3.81
Opium	— 3	— 6	— 2.74	— 3.06	— 2.78	— 3.05
Other Civil Expenditure	— 2.98	— 2.84	— 21.14	— 20.98	— 21.73	— 22.21
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT: GROSS	— 3.28	— 3.15	— 27.70	— 27.85	— 28.30	— 29.07
Extraordinary Receipts . . . . .	...	2.17	...	2.17	...	4.20
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments.						
[The figures comprising Revenue, Expenditure, and Debt and Remittance Transactions.]						
Post Office (Net: + Receipts more, — Receipts less, than issues)	+ 5	+ 33	+ 1.98	+ 91	+ 2.19	+ 93
Forest, Telegraph, Marine (Net as above) . . . . .	...	+ 2	— 23	— 33	— 13	— 25
Guaranteed and Subsidized Railways (Net as above)	+ 44	+ 44	+ 4.41	+ 4.99	+ 4.53	+ 5.05
Do. Repayment of surplus profits, &c. . . . .	...	— 2	— 54	— 47	— 55	— 45
Military Receipts	+ 7	+ 21	+ 94	+ 1.13	+ 1.15	+ 1.28
Military Issues	— 1.28	— 1.29	— 13.94	— 14.78	— 13.85	— 14.91
Public Works Department—						
State Railways Receipts	+ 55	+ 62	+ 5.66	+ 4.28	+ 3.81	+ 4.60
Do. Issues	— 91	— 77	— 8.82	— 5.97	— 5.97	— 7.14
East Indian Railway Receipts	+ 40	+ 40	+ 4.27	+ 4.18	+ 2.93	+ 4.18
Do. Issues	— 13	— 13	— 1.29	— 1.35	— 1.35	— 1.38
Ordinary Branches Receipts	+ 21	+ 21	+ 1.97	+ 1.70	+ 1.70	+ 1.76
Do. Issues	— 1.00	— 1.07	— 6.87	— 7.58	— 4.74	— 7.62
TOTAL NON-CIVIL DEPARTMENTS	— 1.60	— 1.05	— 12.46	— 13.29	— 12.28	— 13.95
Civil Debt and Remittance Transactions.						
Permanent Debt (Net: + Receipts more, — Receipts less, than payments) . . . . .	...	— 42	+ 4	— 48	+ 3	— 48
Mint Certificates and Bullion Advances (Net as above)	+ 12	— 1	+ 2	+ 17	+ 1	+ 18
Exchange on Remittance Account	— 67	— 55	— 3.96	— 3.34	— 3.92	— 2.74
Council Bills paid (including Telegraphic) at Rs. 10 per £	— 1.59	— 2.47	— 12.19	— 11.16	— 11.92	— 11.16
Other Debt heads (Net as above)	— 45	— 1.84	— 72	— 1.50	— 5	— 2.69
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 2.59	— 5.29	— 16.81	— 16.31	— 15.85	— 16.89
GRAND TOTAL RECEIPTS AND ISSUES	+ 1.16	+ 94	+ 41	+ 21	+ 26	+ 21
Opening Cash Balance in Treasuries and Presidency Banks	12.00	11.81	12.75	12.54	12.75	12.54
Closing Cash Balance in Treasuries and Presidency Banks	13.16	12.75	13.16	12.75	13.01	12.75

LEAVE AND APPOINTMENTS.

The 29th April, 1887.

No. 2249.—Mr. C. R. C. Kiernander, Deputy Auditor-General, has been granted privilege leave for three months from the 18th April, 1887.

No. 2255.—Mr. E. Gay, Officiating Comptroller and Auditor General and Head Commissioner of Paper Currency, having been granted special leave on urgent private affairs for six months, the following arrangements have been made :

Mr. E. F. T. Atkinson, Accountant-General, Bengal, to officiate as Comptroller and Auditor General and Head Commissioner of Paper Currency ;

Mr. E. W. Kellner, Deputy Comptroller-General, to officiate as Accountant-General, Bengal ; and

Mr. R. N. Ray, Assistant Accountant-General, Bengal, to officiate *temporarily* as Deputy Comptroller-General.

Mr. Gay made over and Messrs. Atkinson and Kellner received charge of their respective offices after noon on the 19th April, 1887.

Mr. R. N. Ray received charge of the office of Deputy Comptroller-General before noon on the 20th April, 1887.

No. 2257.—Mr. E. S. Byrne, Deputy Auditor-General, having been granted furlough out of India for eight months, took the furlough from the 1st April, 1887.

No. 2266.—Mr. G. H. R. Hart, Enrolled Officer, Class IV of the Account Department, having been granted privilege leave for three months, took the leave from the 19th April, 1887.

SEPARATE REVENUE.

ASSESSED TAXES.

INCOME TAX.

The 29th April, 1887.

No. 2210.—In exercise of the powers conferred by Section 38 of Act II of 1886, the Governor-General in Council is pleased to rule that officers and men of the Indian Marine Service employed on board sea-going vessels of the Indian Marine shall, for the purposes of Section 5, (1) (i) of the said Act, be treated as belonging to Her Majesty's Indian Forces.

J. WESTLAND,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 29th April, 1887.

APPOINTMENTS.

No. 281.—ADJUTANT-GENERAL'S DEPARTMENT—

Captain O. E. M. Davies, Cheshire Regiment, to be a Deputy-Assistant Adjutant-General on the Establishment, *vice* Major

F. B. J. Jerrard, who has been appointed an Assistant Adjutant-General. Dated 19th April, 1887.

No. 282.—BRIGADE STAFF—

Captain J. W. Hogge, Bengal S. C., Wing Officer, 14th Bengal Infantry, to be a Brigade-Major on the Establishment, *vice* Major P. D. Jeffreys, who has been appointed an Assistant Adjutant-General. Dated 16th April, 1887.

No. 283.—HYDERABAD CONTINGENT—

1st Infantry.

Captain A. Adye, Wing Officer, 5th Infantry, and officiating Wing Commander and 2nd-in-Command, 1st Infantry, to be Wing Commander and 2nd-in-Command, *vice* Major W. G. C. Johnstone, appointed Commandant of the 3rd Infantry. Dated 10th March, 1887.

3rd Infantry.

Major W. G. C. Johnstone, Wing Commander and 2nd-in-Command, 1st Infantry, to be Commandant, *vice* Colonel T. H. Way, appointed to the Brigade Staff in Madras. Dated 10th March, 1887.

Major W. H. Salmon, Wing Commander and 2nd-in-Command, to be officiating Commandant, *vice* Major Johnstone on furlough. Dated 10th March, 1887.

Captain C. J. Orr, Wing Officer, to be officiating Wing Commander and 2nd-in-Command, *vice* Major Salmon. Dated 10th March, 1887.

No. 284.—MEDICAL DEPARTMENT—

The undermentioned Surgeons appointed to the Bengal Establishment in G. G. O. No. 216 of 1887, reported their arrival at Bombay on the date specified :

Robert Joseph Macnamara, M.D.	} 22nd March, 1887.
Herbert Wilson Pilgrim.	
George Brooke French.	
Edwin Harold Brown.	
Charles Norman Bensley.	
Selby Herriot Henderson.	
David Wilson Scotland.	
Charles Robert Mortimer Green.	
James Henderson Sellick.	
Edward Christian Hare.	
Frank Cecil Clarkson.	
John Gregory Jordan.	
John Digby Marsh Swinburne.	
Herbert Mackinlay Morris.	}
Allan Rupert Postance Russell.	
James Morwood, M.D.	
Edmund Alexander William Hall.	

No. 285.—MILITARY ACCOUNTS DEPARTMENT—

Brigade-Surgeon G. C. Chesnaye, Indian Medical Service, Bengal Establishment, Honorary Surgeon to the Viceroy, to officiate as Examiner of Medical and Fund Accounts, Bengal, during the absence on furlough of Brigade-Surgeon G. S. Sutherland, M.D. Dated 16th April, 1887.

No. 286.—QUARTERMASTER-GENERAL'S DEPARTMENT, INTELLIGENCE BRANCH.

Major H. A. Sawyer, Wing Commander, 14th Bengal Infantry, to be Assistant Quarter-

master-General, Intelligence Branch, *vice* Lieutenant-Colonel P. J. Maitland, whose tenure of appointment has expired. Dated 26th April, 1887.

No. 287.—STAFF CORPS—

The undermentioned officers are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to the confirmation of the Secretary of State for India:

Lieutenant Wyndham Charles Knight, Worcestershire Regiment, Squadron Officer, 4th Bengal Cavalry,—29th April, 1885.

Lieutenant Claude Leslie Hamilton, Border Regiment, officiating Squadron Officer, 13th Bengal Cavalry,—13th May, 1885.

Lieutenant Nigel Gresley Woodyatt, Cheshire Regiment, Wing Officer, 30th Bengal Infantry,—22nd March, 1886.

FURLOUGH AND LEAVE.

No. 288.—The undermentioned officer is granted furlough out of India, with the necessary subsidiary leave:

Lieutenant-Colonel A. W. Roberts, General List Cavalry, Cantonment Magistrate, Nasirabad, (p. a.) for 182 days, under rule IX of the Regulations of 1868.

No. 289.—The undermentioned officers are granted leave out of India under the leave rules for the Staff Corps, with effect from the dates on which they are respectively struck off duty:—

Lieutenant-Colonel C. E. Salkeld, Bengal S. C., 2nd Bengal Cavalry, (p. a.) for 182 days. Pension service,—29th year, commenced 11th October, 1886.

Captain and Brevet-Major T. E. Spencer, Bengal S. C., 17th Bengal Infantry, (p. a.) for one year. Pension service,—19th year, commenced 22nd July, 1886.

Lieutenant R. C. Onslow, Bengal S. C., 10th Bengal Lancers, (p. a.) for one year. Pension service,—11th year, commenced 11th September, 1886.

Lieutenant L. H. Reid, Bengal S. C., 27th Bengal Infantry, (m. c.) for one year. Pension service,—9th year, commenced 1st May, 1886.

No. 290.—The leave out of India granted to Major G. L. R. Richardson, Bengal S. C., in G. G. O. No. 113 of 1887, is cancelled.

No. 291.—The undermentioned officers have been granted extensions of furlough by the Secretary of State for India:—

Colonel H. Rowband, Infantry, (m. c.) for six months.

Surgeon-Major W. Finden (m. c.) for six months.

Surgeon-Major A. B. Seaman (m. c.) for six months.

Surgeon H. Hamilton, M.D., (m. c.) till 4th November, 1887.

Surgeon F. de H. Haig (m. c.) for six months.

Sub-Conductor P. F. Taylor, Public Works Department, (m. c.) for six months.

No. 292.—Lieutenant N. A. K. Burne, Bengal S. C., is granted an extension of leave out of India for three days, with effect from the 10th October, 1886, under the Leave Rules for the Staff Corps.

No. 293.—Captain A. D. Enriquez, Bengal S. C., Commissariat Department, is granted leave within Indian limits (m. c.) for 183 days, under rule X of the regulations of 1875.

No. 294.—Sub-Conductor D. Kirk, Permanent-Way Inspector, Sind-Sagar State Railway, Public Works Department, is granted leave within Indian limits (m. c.) for thirty days, in extension of that allowed in G. G. O. No. 243 of 1887.

LONDON GAZETTE.

No. 295.—The following extracts are published for general information:

"*London Gazette*," dated the 25th March, 1887, page 1759.

"INDIA OFFICE,
25th March, 1887.

The Queen has approved of the restoration of the undermentioned officers from the Half-Pay List to the Effective List:

Lieutenant-Colonel Arthur John Tregonwell Welchman, Bengal Infantry. Dated 25th December, 1886.

Major Arthur George Hartshorne, Bengal Infantry. Dated 16th November, 1886.

The Queen has also approved of the transfer of the undermentioned officer to the Half-Pay List:—

Captain Charles Wilson Young, Bengal Staff Corps. Dated 17th February, 1887.

"*London Gazette*," dated the 29th March, 1887, pages 1848 and 1849.

"WAR OFFICE,
Pall Mall, 29th March, 1887.

MEMORANDA.

* * * * *
Honorary Lieutenant and Deputy-Assistant-Commissary James Rodgers, Bengal Establishment, to have the honorary rank of Captain on retirement. Dated 17th November, 1886.
* * * * *

"INDIA OFFICE,
29th March, 1887.

The Queen has approved of the retirement from the service of the undermentioned officers of the Staff Corps and Indian Military Forces:

Colonel James William Hope Johnstone, Bengal Staff Corps. Dated 24th February 1887.

Colonel Archibald George Douglas Logan, Madras Staff Corps. Dated 22nd February, 1887.

Colonel Charles Grant, Bombay Cavalry. Dated 28th January, 1887.

Lieutenant-Colonel John Ward, Madras Staff Corps. Dated 30th March, 1887.

Lieutenant-Colonel George Henry Tillard, Madras Staff Corps. Dated 28th January, 1887.

Lieutenant-Colonel Arthur Poole, Bombay Staff Corps. Dated 28th February, 1887.

Major James Murphy Tulloch, Bengal Infantry. Dated 1st January, 1887.

Brigade-Surgeon James Keess, M.D., Madras Medical Establishment. Dated 4th January, 1887.

Surgeon-Major Olliver Thomas Duke, Bengal Medical Establishment. Dated 22nd February, 1887.

The undermentioned officers have been granted a step of honorary rank on retirement:

To be Major-Generals.

Colonel Archibald George Douglas Logan, Madras Staff Corps. Dated 22nd February, 1887.

Colonel Charles Grant, Bombay Cavalry. Dated 28th January, 1887.

To be Colonels.

Lieutenant-Colonel John Ward, Madras Staff Corps. Dated 30th March, 1887.

Lieutenant-Colonel George Henry Tillard, Madras Staff Corps. Dated 28th January, 1887.

Lieutenant-Colonel Arthur Poole, Bombay Staff Corps. Dated 28th February, 1887.

To be Lieutenant-Colonel.

Major James Murphy Tulloch, Bengal Infantry. Dated 1st January, 1887.

To be Deputy Surgeon-General.

Brigade-Surgeon James Keess, M.D., Madras Medical Establishment. Dated 4th January, 1887.

PENSIONS.

No. 296.—Sergeant John Fleming of the K Battery, 3rd Brigade, Royal Artillery, late Bazar Sergeant (Unattached List), is admitted to a pension of 2s. 6d. per day, with effect from the date on which he ceased to receive effective pay.

PROMOTIONS.

No. 297.—COMMISSARIAT DEPARTMENT—

Sub-Conductor Michael Durr to be Conductor, and Sergeant Lancelot Falkland to be Sub-Conductor, with effect from the 17th January, 1887, *vice* Conductor William Hardy, transferred to the pension establishment. (This cancels that part of G. G. O. No. 275 of 1887, relating to these Warrant Officers.)

No. 298.—NATIVE ARMY—

26th Bengal Infantry.

Havildar Jiwan Singh to be Jemadar, *vice* Jemadar Atar Singh, dismissed the service by sentence of a General Court Martial, with effect from the 19th January, 1887.

No. 299.—ORDNANCE DEPARTMENT—

Store-Sergeant John Sommerville to be Sub-Conductor, on probation, with effect from the 1st January, 1887, *vice* Sub-Conductor A. W. Fiegehen, reverted to regimental duty.

No. 300.—PUNJAB FRONTIER FORCE—

3rd Sikh Infantry.

Jemadar Hazúra Singh to be Subadar, *vice* Subadar Jowáhir Singh, invalided, with effect from the 1st March, 1887.

No. 301.—SUBORDINATE MEDICAL DEPARTMENT—

The undermentioned military pupils having passed the prescribed examination are promoted to the grade of Sub-Assistant Apothecary, with effect from the dates specified:

Martyrose Mackertich Owen John Apcar.	} 1st March, 1887.
Frederick George Henderson.	
Arthur Willoughby Woodward Sadlier.	
Alfred Herbert Bell.	
Noble Spear Harvey.	
Patrick Murphy.	
Francis Cameron.	
George Smith Collett.	
Charles Frederick Parker.	
Frederick William Farmer.	
Edwin James Wright.	
Walter Herbert Atkins Cooper.	

Herbert Vincent O'Brien,—20th March, 1887.

VOLUNTEER CORPS.

Calcutta Volunteer Rifle Corps.

No. 302.—Lieutenant Arthur Akin Higgins to be Captain.

East Indian Railway Volunteer Rifle Corps.

No. 303.—Lieutenant Cornelieus Willes Eborall to be Captain, *vice* Captain W. Comrie, who has resigned his commission.

Mr. Fredrick Adlard Wright to be Lieutenant, *vice* Lieutenant C. W. Eborall, promoted.

Mr. Charles Maitland Addison to be Lieutenant, *vice* Lieutenant D. Neville, promoted.

Mr. John Roy Campbell to be Lieutenant, *vice* Lieutenant H. Arbuthnott, who has resigned his commission.

Mr. Henry Batten Huddleston to be Lieutenant, *vice* Lieutenant W. Pattison, deceased.

RETIREMENTS.

No. 304.—The undermentioned officers have been permitted to retire from the service, with effect from the dates specified, subject to Her Majesty's approval:—

Major Everard Strangways Neave, Bengal S. C.,—15th May, 1887.

Surgeon-Major Robert Reid,—25th April, 1887.

No. 305.—Lieutenant-Colonel Henry Charles Creak, Cavalry, is permitted to retire from the service, with effect from the 10th May, 1887, subject to Her Majesty's approval.

REWARDS.

No. 306.—ORDER OF MERIT—

The Governor-General in Council is pleased to admit the undermentioned men to the 3rd Class of the Order of Merit:

1.—For conspicuous gallantry in leading a small party to the attack of a stockade near

Chang-Nya-Noung (Tummoo) on the 19th June, 1886, and in helping, under a heavy fire, to carry Major W. Hailes, who was severely wounded, off the field:

4th Bengal Infantry.

Havildar Mohan Singh.

II.—For conspicuous gallantry in action near Chang-Nye-Noung (Tummoo) on the 19th June, 1886, in charging up to a stockade and trying to cut it down, while under a heavy fire from the enemy:

42nd Bengal Infantry.

Naick Jadbír Gúring.

Sepoy Búdh Singh Thápa.

Sepoy Rám Singh Khawás.

Sepoy Sidbír Thápa.

No. 307.—GOOD SERVICE PENSIONS—

It is notified that, on the recommendation of the Government of India, Her Majesty's Government has been pleased to confer good service pensions on the undermentioned officers, with effect from the dates specified:

From the 31st October, 1886, in room of Lieutenant-General William Arden Crommelin, C.B., Royal (late Bengal) Engineers, deceased.

MAJOR-GENERAL SIR WILLIAM HAMILTON, *Bart.*,
ROYAL (LATE BENGAL) ARTILLERY.

Dates of Commissions.

Second Lieutenant	...	8th December, 1848.
Lieutenant	...	3rd September, 1853.
Captain	...	27th August, 1858.
Major	...	5th July, 1872.
Lieutenant-Colonel	...	16th January, 1875.
Colonel	...	8th December, 1879.
Major-General	...	20th March, 1885.

Appointments.

Brigade-Major, Royal Artillery, Bengal,—from 11th May, 1866, to 8th April, 1870.

Brigade-Major to Inspector-General of Royal Artillery, India,—from 9th April, 1870, to 11th September, 1871.

Colonel on Staff, Commanding Royal Artillery, Western District,—from 9th March, 1881, to 19th March, 1885.

War Services.

Night attack near Peshawar (wounded in six places).

Indian Mutiny, 1857.—Siege and capture of Delhi. (Despatches,—*London Gazette*, 30th March, 1858; medal with clasp.)

From the 8th December, 1886, in room of Colonel (Brigadier-General) Sir Francis Booth Norman, K.C.B., Bengal Staff Corps, succeeded to the Colonel's allowance.

DEPUTY SURGEON-GENERAL JAMES HOWARD THORNTON, C.B., INDIAN MEDICAL DEPARTMENT.

Dates of Commissions.

Assistant-Surgeon	...	9th January, 1856.
Surgeon	...	9th January, 1868.
Surgeon-Major	...	9th January, 1876.
Brigade-Surgeon	...	1st March, 1882.
Deputy Surgeon-General	...	30th June, 1886.

Appointments.

Regimental duty,—from 6th August, 1856, to September, 1857.

Doing duty with Field Hospital, Cawnpore,—from 14th to 21st October, 1857.

Regimental duty,—from 22nd October, 1857, to October, 1861.

Civil employment, Bengal,—from November, 1861, to January, 1862.

Regimental duty,—from 3rd February, 1862, to 6th May, 1871.

Civil employment, Bengal,—from 13th May, 1871, to 29th July, 1882.

Attached to Indian Division, Egyptian Expedition,—from 30th July to 6th November, 1882.

Civil employment, Bengal,—17th November, 1882, to 17th February, 1885.

Principal Medical Officer of Indian Contingent, Suakin,—from 18th February to 15th November, 1885.

Civil employment, Bengal,—from 26th December, 1885, to August, 1886.

In Administrative Medical charge of the Punjab Frontier Force,—from 12th August, 1886, to date.

War Services.

Indian Mutiny, 1857-58-59.—Action of Benares; relief of Arrah,—(Despatches); capture of Jugdispore; action of Surajpore; defence of the Alambagh; capture of Lucknow; operations in Oudh and Gorakhpur. (One year's service; medal with two clasps.)

China War, 1860.—Action of Sinho; capture of the Taku Forts; occupation of Peking. (Medal with two clasps.)

Cossiah and Jyntiah Hills (Assam) Expedition, 1862-63.—Capture of several stockades,—wounded. (Despatches.)

Bhootan Campaign, 1865-66.—Forcing Durrunga Pass; capture and re-capture of Dewangari. (Medal with clasp.)

Egyptian Expedition, 1882.—(Despatches,—medal; bronze star.)

Soudan Expedition, 1885.—(Suakin clasp; despatches,—*London Gazette*, 25th August, 1885; C.B.)

VOLUNTEER CORPS.

2nd Punjab (Simla) Volunteer Rifle Corps.

No. 308.—Lieutenant William Paterson Carson resigns his commission.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 309.—The following promotions and reversions are made in the Engineer Establishment of the Military Works Department, with effect from the dates specified :

Names.	From	To	Nature of promotion.	With effect from
Lieutenant F. H. Kelly, R.E.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	Temporary	1st October, 1886.
Lieutenant J. E. Dickie, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Assistant Engineer, 1st grade	Reversion	5th October, 1886.
Lieutenant H. Mullaly, R.E.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	Temporary	5th October, 1886.
Lieutenant F. H. Kelly, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Assistant Engineer, 1st grade	Reversion	7th October, 1886.
Lieutenant J. Stewart, R.E.	Assistant Engineer, 2nd grade	Assistant Engineer, 1st grade	Permanent	11th October, 1886.
Lieutenant R. T. Laurence, R.E.	Assistant Engineer, 2nd grade, sub. <i>pro tem</i> .	Assistant Engineer, 2nd grade	Permanent	11th October, 1886.
Captain G. M. Porter, R.E.	Executive Engineer, 4th grade, sub. <i>pro tem</i> .	Executive Engineer, 3rd grade	Sub. <i>pro tem</i> .	1st November, 1886.
Captain F. Peel, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Executive Engineer, 4th grade	Sub. <i>pro tem</i> .	1st November, 1886.
Lieutenant F. H. Kelly, R.E.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	Temporary	1st November, 1886.
Lieutenant J. M. Wade, R.E.	Assistant Engineer, 2nd grade	Assistant Engineer, 1st grade	Sub. <i>pro tem</i> .	1st November, 1886.
Lieutenant F. H. Kelly, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Assistant Engineer, 1st grade	Reversion	8th November, 1886.
Lieutenant H. Mullaly, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Assistant Engineer, 1st grade	Reversion	24th November, 1886.
Lieutenant H. Mullaly, R.E.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	Temporary	7th December, 1886.
Lieutenant H. Mullaly, R.E.	Executive Engineer, 4th grade, <i>temporary</i> .	Assistant Engineer, 1st grade	Reversion	14th December, 1886.
Captain H. H. Hart, R.E.	Executive Engineer, 4th grade, supernumerary.	Executive Engineer, 3rd grade	Permanent	13th December, 1886.
Lieutenant J. M. Wade, R.E.	Assistant Engineer, 1st grade, sub. <i>pro tem</i> .	Assistant Engineer, 1st grade	Permanent	7th January, 1887.
Lieutenant T. F. B. Renny-Tailyour, R.E.	Assistant Engineer, 2nd grade	Assistant Engineer, 1st grade	Sub. <i>pro tem</i> .	7th January, 1887.
Lieutenant H. Mullaly, R.E.	Assistant Engineer, 1st grade	Executive Engineer, 4th grade	Temporary	20th February, 1887.

MARINE DEPARTMENT.

FURLOUGH AND LEAVE.

No. 24.—Captain H. A. Street, I.M., Assistant Director of Marine, is granted furlough out of India (p. a.) for seven months, under Rule I of Section IX, Marine Regulations, Vol. 1.

E. H. H. COLLEN, *Lieut.-Colonel*,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 29th April, 1887.

Statement of Deposits on account of Estates between the 2nd and the 29th April, 1887.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
Guy Campbell Glenure Beaver.	Lieutenant	Lincolnshire Regiment.	21st July, 1886	Intestate	R a. p. 212 11 3		

E. H. H. COLLEN, *Lieut.-Colonel*,
Offg. Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 25th April, 1887.

No. 130.—Mr. W. F. O'Donoghue, Officiating Government Examiner of Accounts, Southern Mahratta Railway, is appointed to officiate as Examiner of Guaranteed Railway Accounts, Madras, during the absence of Major J. S. Biscoe, S.C., or until further orders.

Mr. J. S. Partridge, attached to the Office of the Examiner of Guaranteed Railway Accounts, Bombay, is appointed to officiate as Government Examiner of Accounts, Southern Mahratta Railway, during the absence of Mr. F. Morrison on privilege leave.

Mr. J. J. Lenehan, Deputy Examiner, is transferred from the Office of the Examiner of Guaranteed Railway Accounts, Calcutta, to that of the Examiner of Guaranteed Railway Accounts, Bombay.

The 26th April, 1887.

No. 131.—Mr. R. B. Buckley, Executive Engineer, 1st Grade, Bengal, is appointed Under-Secretary to the Government of India in the Public Works Department, *vice* Major G. F. L. Marshall, R.E.

No. 132.—Mr. J. W. Fordham, Examiner of Accounts, 3rd Class, sub. *pro tem.*, is permanently promoted to that class, with effect from the 7th May, 1886.

The 28th April, 1887.

No. 133.—The Governor-General in Council is pleased to order that the railways, partly constructed and partly under construction, extending from Ruk Junction on the North-Western Railway to Sibi, and from there on by alternative routes *via* the Bolan and Harnai Valleys to Bostan, with extensions to Gulistan and Killa Abdulla, shall be known as the Sind-Pishin Section of the North-Western Railway; the line Ruk-Sibi-Harnai-Bostan-Killa Abdulla being known as the main line, the extension to Gulistan, as the Gulistan branch, and the Sibi-Rindli-Darwaza-Quetta-Bostan line, as the Quetta loop.

Public Works Department Notification No. 98, dated the 18th March, 1887, is hereby cancelled.

No. 134.—The undermentioned passed students of the Thomason College are appointed

to the Public Works Department as Apprentice Engineers and posted as specified below:

To North-Western Provinces and Oudh.
Babu Chandu Lall.

Punjab.

Mr. F. W. Schönemann.
Mr. E. E. Taylor.

State Railways.

Babu Bhupat Rai.

No. 135.—With reference to Public Works Department Notification No. 134 of this date, Babu Bhupat Rai, Apprentice Engineer, is posted to the Establishment under the Director-General of Railways.

No. 136.—With reference to Public Works Department Notification No. 110, dated 7th April, 1887, Major A. G. Begbie, R.E., Deputy Accountant-General and *ex-officio* Under-Secretary to the Government of India in the Public Works Department, is appointed to officiate as Accountant-General and Deputy Secretary to the Government of India in the Public Works Department, *vice* Colonel A. J. Filgate, R.E.

No. 137.—The Governor-General in Council is pleased to order the following appointments:

Colonel R. C. B. Pemberton, R.E., Director-General of Railways and Deputy Secretary to the Government of India, Public Works Department, to be Secretary to the Government of India in the Public Works Department, *vice* Major-General H. F. Hancock, R.E., deceased.

Lieutenant-Colonel L. Conway-Gordon, R.E., C.I.E., Director, North-Western Railway, to be Director-General of Railways and Deputy Secretary to the Government of India in the Public Works Department, *vice* Colonel R. C. B. Pemberton, R.E.

The 29th April, 1887.

No. 138.—The services of the undermentioned officers are placed at the disposal of the Government of Madras for employment on the South Indian Railway:

Mr. W. G. Gilchrist, Executive Engineer, 2nd Grade, State Railways.

Mr. F. G. Brook-Fox, Executive Engineer, 3rd Grade, Burma.

Mr. W. Drew, Assistant Engineer, 1st Grade, State Railways.

No. 139.—The Governor-General in Council is pleased to order the following promotions and reversions of Executive and Assistant Engineers attached to the several Local Administrations, with effect from the dates specified :

Names.	From	To	With effect from	Nature of promotion.
Leventhorpe, A.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	21st September, 1886	Temporary.
Newton, W. G.	Executive Engineer, 3rd grade, sub. <i>pro tem.</i>	Executive Engineer, 3rd grade.	14th October, 1886	Permanent.
Sharp, F.	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade.	14th October, 1886	Sub. <i>pro tem.</i>
Gilbert, C. F.	Executive Engineer, 4th grade, sub. <i>pro tem.</i>	Executive Engineer, 4th grade.	14th October, 1886	Permanent.
Wallace, J.	Executive Engineer, 4th grade, temporary rank.	Executive Engineer, 4th grade.	14th October, 1886	Sub. <i>pro tem.</i>
Borah Bolinarayan	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	14th October, 1886	Temporary.
Light, L. A. Brijmohan Lall, Rai Saheb. Morton, Lt. W. R., R.E.	Assistant Engineers, 2nd grade.	Assistant Engineers, 1st grade	14th October, 1886	Permanent.
Borah Bolinarayan	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	30th October, 1886.	
Dass, Bholanath, Rai Bahadur.	Executive Engineer, 1st grade, sub. <i>pro tem.</i>	Executive Engineer, 1st grade.	30th October, 1886	Permanent.
Gael, C. E.	Executive Engineer, 2nd grade.	Executive Engineer, 1st grade.	30th October, 1886	Sub. <i>pro tem.</i>
Nelson, R.E.	Executive Engineer, 2nd grade, sub. <i>pro tem.</i>	Executive Engineer, 2nd grade.	30th October, 1886	Permanent.
Harris, G. S. T.	Executive Engineer, 3rd grade.	Executive Engineer, 2nd grade.	30th October, 1886	Sub. <i>pro tem.</i>
Addison, Captain J. C., R.E.	Executive Engineer, 3rd grade.	Executive Engineer, 2nd grade.	30th October, 1886	Sub. <i>pro tem.</i>
Wallace, J.	Executive Engineer, 4th grade, sub. <i>pro tem.</i>	Executive Engineer, 4th grade, temporary rank.	31st October, 1886.	
Leventhorpe, A.	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	31st October, 1886.	
Algie, W.	Executive Engineer, 3rd grade, sub. <i>pro tem.</i>	Executive Engineer, 3rd grade.	5th November, 1886	Permanent.
Knapp, C. C. B.	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade.	5th November, 1886	Sub. <i>pro tem.</i>
Wyatt, J. C.	Executive Engineer, 4th grade, sub. <i>pro tem.</i>	Executive Engineer, 4th grade.	5th November, 1886	Permanent.
Wallace, J.	Executive Engineer, 4th grade, temporary rank.	Executive Engineer, 4th grade.	5th November, 1886	Sub. <i>pro tem.</i>
Leventhorpe, A.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	5th November, 1886	Temporary.
Leventhorpe, A.	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	12th November, 1886.	
Rumsby, E. J.	Executive Engineer, 3rd grade, sub. <i>pro tem.</i>	Executive Engineer, 3rd grade.	16th November, 1886	Permanent.
Jewett, T. H.	Executive Engineer, 4th grade.	Executive Engineer, 3rd grade.	16th November, 1886	Sub. <i>pro tem.</i>
White, G. G.	Executive Engineer, 4th grade, sub. <i>pro tem.</i>	Executive Engineer, 4th grade.	16th November, 1886	Permanent.
Sage, E. M.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	16th November, 1886	Sub. <i>pro tem.</i>
Leventhorpe, A.	Assistant Engineer, 1st grade.	Executive Engineer, 4th grade.	16th November, 1886	Temporary.
Leventhorpe, A.	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	17th November, 1886.	
LaTouche, J. N. D.	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	17th November, 1886.	
Donnan, I.	Executive Engineer, 4th grade, temporary rank.	Assistant Engineer, 1st grade	20th December, 1886.	

No. 140.—With reference to Public Works Department Notification No. 81, dated the 14th March, 1887, Mr. J. Lightfoot, Manager of the Punjab Section, North-Western Railway, is appointed as Manager of the Sind Section, North-Western Railway, during the absence of Major M. C. Brackenbury, R.E., on leave, or until further orders.

No. 141.—Mr. J. M. Rutherford, Class I, Grade 3, Superior Revenue Establishment of State Railways, Traffic Department, is appointed to act as Manager of the Punjab Section, North-Western Railway.

R. C. B. PEMBERTON, Colonel, R.E.,
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 19.

SIMLA, SATURDAY, MAY 7, 1887.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 4th May, 1887.

His Excellency the Viceroy and Governor-General will hold a *Levée* at the "Viceregal Lodge," at 9-45 P.M., on Tuesday, the 24th May, 1887, in celebration of Her Majesty's Birthday.

All Civil and Military Officers and the Native Officers of the Detachment of the 1st Goorkhas are invited to attend.

Gentlemen who have not already been presented at the Court of St. James or at the Viceregal Court are requested to send their names and addresses to the Aide-de-Camp in waiting not later than Thursday, the 19th May, 1887; and, in doing so, to add the names of the Gentlemen who will present them, and who must themselves attend the *Levée*. Presentation cards will then be forwarded to them.

All Officers and Gentlemen attending the *Levée* are requested to bring with them two cards, with their names *legibly* written thereon—one card to be delivered on entering the "Viceregal Lodge," and the other to the Aide-de-Camp in waiting at the time of presentation.

Gentlemen wearing uniform will appear in full dress.

Gentlemen not entitled to wear uniform will appear in evening dress.

By Command,

WILLIAM BERESFORD, *Major,*

Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.—PUBLIC.

Simla, the 6th May, 1887.

No. 985.—The Birthday of Her Majesty the Queen, Empress of India, will be kept in India on Tuesday, the 24th May.

ESTABLISHMENTS.

The 30th April, 1887.

No. 166.—A temporary vacancy having occurred in the office of an Ordinary Member of the Council of the Governor-General of India by the departure on leave of the Hon'ble Sir Charles Umpherston Aitchison, K.C.S.I., C.I.E., LL.D., D.O.L., the Governor-General in Council has been pleased under the provisions of the Act 24 and 25 Vic., Cap. 67, Section 27, to appoint the HON'BLE JAMES BRAITHWAITE PEILE, M.A., C.S.I., Member of the Council of His Excellency the Governor of Bombay, to act temporarily as an Ordinary Member of the Council of the Governor-General of India.

The HON'BLE MR. PEILE, who under instructions from His Excellency the Viceroy and Governor-General of India took upon himself the execution of his office from the forenoon of the 9th instant, has taken his seat on the forenoon of this day.

The 5th May, 1887.

No. 118.—Lieutenant A. B. Pritchard, 8th Bengal Infantry, is appointed on probation to be an Assistant Commissioner of the 4th Grade in Burma.

POLICE.

The 5th May, 1887.

No. 206.—Colonel E. Stedman, Bengal Staff Corps, is appointed to be Inspector-General of Police, Upper Burma.

No. 209.—Captain S. H. P. Graves, Bengal Staff Corps, is appointed to be Deputy Inspector-General of Police, Upper Burma.

PORT BLAIR.

The 30th April, 1887.

No. 315.—Mr. R. Wimberley, Extra Assistant Superintendent, 2nd Class, Port Blair, is granted privilege leave for three months and fifteen days, with effect from the 20th May, 1887, or such subsequent date as he may avail himself of the same.

PATENTS.

The 2nd May, 1887.

No. 624.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV of 1859, in the Office of the Secretary to the Government of India in the Home Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Home Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 81 of 1886.—Sorabjee Muncherjee Rutnagur, apprentice Mill Manager in the Soonderdass Spinning and Weaving Mill Company, Limited, residing at Grant Road, Bombay, for the guard and automatic cleaner for tram cars.

No. 164 of 1886.—Mathew Blake of No. 6, Wellington Street in the town of Greenock, in Scotland, Millwright and Engineer, and John Barclay, of Oakfield, East, in the said town of Greenock, also Millwright and Engineer, trading at the Victoria Works, Macdougall Street, in said town of Greenock, under the firm of Blake, Barclay and Company, for improvements in the manufacture and construction of Sugar-cane Mill Rollers.

No. 179 of 1886.—R. V. Schwarz at Barrakur, Bengal, for improved arrangement for raising water.

No. 72 of 1887.—William Jackson, Engineer, Thorn Grove Mansfield, Aberdeen, Scotland, for improved means for securing tubes in the tube-plates of air heating apparatus or the like.

PUBLIC.

Books and Publications.

The 4th May, 1887.

No. 694.—In continuation of the Notification issued by the Legislative Department, No. 16, dated 7th October, 1886, the following translations of (a) a Convention concerning the creation of an International Union for the Protection of Literary and Artistic Works, and (b) the Final Protocol and Procès-Verbal of Signature subsidiary thereto, are published for general information:—

(a)

Convention concerning the creation of an International Union for the Protection of Literary and Artistic Works.

Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India; His Majesty the German Emperor, King of Prussia; His Majesty the King of the Belgians; Her Majesty the Queen Regent of Spain, in the name of His Catholic Majesty the King of Spain; the President of the French Republic; the President of the Republic of Haiti; His Majesty the King of Italy; the President of the

Republic of Liberia; the Federal Council of the Swiss Confederation; His Highness the Bey of Tunis,

Being equally animated by the desire to protect effectively, and in as uniform a manner as possible, the rights of authors over their literary and artistic works,

Have resolved to conclude a Convention to that effect, and have named for their Plenipotentiaries, that is to say :

Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, Sir Francis Ottiwell Adams, Knight Commander of the Most Distinguished Order of St. Michael and St. George, Companion of the Most Honourable Order of the Bath, her Envoy Extraordinary and Minister Plenipotentiary at Berne; and John Henry Gibbs Bergne, Esquire, Companion of the Most Distinguished Order of St. Michael and St. George, Director of a Department in the Foreign Office at London.

His Majesty the German Emperor, King of Prussia, M. Otto von Bülow, Privy Councillor of Legation, and Chamberlain of His Majesty, his Envoy Extraordinary and Minister Plenipotentiary to the Swiss Confederation.

His Majesty the King of the Belgians, M. Maurice Delfosse, his Envoy Extraordinary and Minister Plenipotentiary to the Swiss Confederation.

Her Majesty the Queen Regent of Spain, in the name of His Catholic Majesty the King of Spain; the Count de la Almina, Senator, Envoy Extraordinary and Minister Plenipotentiary to the Swiss Confederation; M. Don José Villa-Amil y Castro, Chief of the Section of Intellectual Property in the Ministry of Public Instruction, Doctor of Civil and Canon Law, Member of the Facultative Corps of Archivists, Librarians, and Archæologists, and of the Academies of History, of the Fine Arts of St. Ferdinand, and of the Academy of Sciences at Lisbon.

The President of the French Republic, M. François Victor Emmanuel Arago, Senator, Ambassador from the French Republic to the Swiss Confederation.

The President of the Republic of Haïti, M. Louis Joseph Janvier, Doctor of Medicine of the Faculty of Paris, Prizeman of the Faculty of Medicine of Paris, bearing Diplomas from the School of Political Sciences of Paris (Administrative and Diplomatic Sections), decorated with the Haitian Medal of the third class.

His Majesty the King of Italy, M. Charles Emmanuel Becaria des Marquis d'Incisa, Chevalier of the Orders of Saints Maurice and Lazarus, and of the Crown of Italy, his Chargé d' Affaires to the Swiss Confederation.

The President of the Republic of Liberia, M. William Kœntzer, Imperial Councillor Consul-General, Member of the Chamber of Commerce of Vienna.

The Federal Council of the Swiss Confederation, M. Numa Droz, Vice-President of the Federal Council, Head of the Department of Commerce and Agriculture; M. Louis Ru-chonnet, Federal Councillor, Chief of the Department of Justice and Police; M. A. d'Orelli, Professor of Law at the University of Zurich.

His Highness the Bey of Tunis, M. Louis Renault, Professor to the Faculty of Law of Paris, and to the Free School of Political Sciences, Chevalier of the Order of the Legion of Honour, and Chevalier of the Order of the Crown of Italy.

Who, having communicated to each other their respective full powers, found in good and due form, have agreed upon the following Articles :—

ARTICLE I.

The contracting States are constituted into an Union for the protection of the rights of authors over their literary and artistic works.

ARTICLE II.

Authors of any of the countries of the Union, or their lawful representatives, shall enjoy in the other countries for their works, whether published in one of those countries or unpublished, the rights which the respective laws do now or may hereafter grant to natives.

The enjoyment of these rights is subject to the accomplishment of the conditions and formalities prescribed by law in the country of origin of the work, and cannot exceed in the other countries the term of protection granted in the said country of origin.

The country of origin of the work is that in which the work is first published ; or if such publication takes place simultaneously in several countries of the Union, that one of them in which the shortest term of protection is granted by law.

For unpublished works the country to which the author belongs is considered the country of origin of the work.

ARTICLE III.

The stipulations of the present Convention apply equally to the publishers of literary and artistic works published in one of the countries of the Union, but of which the authors belong to a country which is not a party to the Union.

ARTICLE IV.

The expression " literary and artistic works " comprehends books, pamphlets, and all other writings ; dramatic or dramatico-musical works, musical compositions with or without words ; works of design, painting, sculpture, and engraving ; lithographs, illustrations, geographical charts ; plans, sketches, and plastic works relative to geography, topography, architecture, or science in general ; in fact, every production whatsoever in the literary, scientific, or artistic domain which can be published by any mode of impression or reproduction.

ARTICLE V.

Authors of any of the countries of the Union, or their lawful representatives, shall enjoy in the other countries the exclusive right of making or authorizing the translation of their works until the expiration of ten years from the publication of the original work in one of the countries of the Union.

For works published in incomplete parts (" livraisons "), the period of ten years commences from the date of publication of the last part of the original work.

For works composed of several volumes, published at intervals, as well as for bulletins or collections (" cahiers ") published by literary or scientific Societies, or by private persons, each volume, bulletin, or collection is, with regard to the period of ten years, considered as a separate work.

In the cases provided for by the present article, and for the calculation of the period of protection, the 31st December of the year in which the work was published is admitted as the date of publication.

ARTICLE VI.

Authorized translations are protected as original works. They consequently enjoy the protection stipulated in Articles II and III as regards their unauthorized reproduction in the countries of the Union.

It is understood that, in the case of a work for which the translating right has fallen into the public domain, the translator cannot oppose the translation of the same work by other writers.

ARTICLE VII.

Articles from newspapers or periodicals published in any of the countries of the Union may be reproduced in original or in translation in the other countries of the Union, unless the authors or publishers have expressly forbidden it. For periodicals it is sufficient if the prohibition is made in a general manner at the beginning of each number of the periodical.

This prohibition cannot in any case apply to articles of political discussion, or to the reproduction of news of the day or *current topics*.

ARTICLE VIII.

As regards the liberty of extracting portions from literary or artistic works for use in publications destined for educational or scientific purposes, or for chrestomathies, the matter is to be decided by the legislation of the different countries of the Union, or by special arrangements existing or to be concluded between them.

ARTICLE IX.

The stipulations of Article II apply to the public representation of dramatic or dramatico-musical works, whether such works be published or not.

Authors of dramatic or dramatico-musical works, or their lawful representatives, are, during the existence of their exclusive right of translation, equally protected against the unauthorized public representation of translations of their works.

The stipulations of Article II apply equally to the public performance of unpublished musical works, or of published works in which the author has expressly declared on the title-page or commencement of the work that he forbids the public performance.

ARTICLE X.

Unauthorized indirect appropriations of a literary or artistic work of various kinds, such as *adaptations, arrangements of music, &c.*, are specially included amongst the illicit reproductions to which the present Convention applies, when they are only the reproduction of a particular work, in the same form, or in another form, with non-essential alterations, additions, or abridgments, so made as not to confer the character of a new original work.

It is agreed that, in the application of the present article, the tribunals of the various countries of the Union will, if there is occasion, conform themselves to the provisions of their respective laws.

ARTICLE XI.

In order that the authors of works protected by the present Convention shall, in the absence of proof to the contrary, be considered as such, and be consequently admitted to institute proceedings against pirates before the Courts of the various countries of the Union, it will be sufficient that their name be indicated on the work in the accustomed manner.

For anonymous or pseudonymous works, the publisher whose name is indicated on the work is entitled to protect the rights belonging to the author. He is, without other proof, reputed the lawful representative of the anonymous or pseudonymous author.

It is, nevertheless, agreed that the tribunals may, if necessary, require the production of a certificate from the competent authority to the effect that the formalities prescribed by law in the country of origin have been accomplished as contemplated in Article II.

ARTICLE XII.

Pirated works may be seized on importation into those countries of the Union where the original work enjoys legal protection.

The seizure shall take place conformably to the domestic law of each State.

ARTICLE XIII.

It is understood that the provisions of the present Convention cannot in any way derogate from the right belonging to the Government of each country of the Union to permit, to control, or to prohibit, by measures of domestic legislation or police, the circulation, representation, or exhibition of any works or productions in regard to which the competent authority may find it necessary to exercise that right.

ARTICLE XIV.

Under the reserves and conditions to be determined by common agreement,* the present Convention applies to all works which at the moment of its coming into force have not yet fallen into the public domain in the country of origin.

ARTICLE XV.

It is understood that the Governments of the countries of the Union reserve to themselves respectively the right to enter into separate and particular arrangements between each other, provided always that such arrangements confer upon authors or their lawful representatives more extended rights than those granted by the Union, or embody other stipulations not contrary to the present Convention.

ARTICLE XVI.

An International Office is established, under the name of "Office of the International Union for the Protection of Literary and Artistic Works."

* See para. 4 of Final Protocol, p. 224.

This office, of which the expenses will be borne by the Administrations of all the countries of the Union, is placed under the high authority of the superior Administration of the Swiss Confederation, and works under its direction. The functions of this office are determined by common accord between the countries of the Union.

ARTICLE XVII.

The present Convention may be submitted to revisions in order to introduce therein amendments calculated to perfect the system of the Union.

Questions of this kind, as well as those which are of interest to the Union in other respects, will be considered in Conferences to be held successively in the countries of the Union by Delegates of the said countries.

It is understood that no alteration in the present Convention shall be binding on the Union except by the unanimous consent of the countries composing it.

ARTICLE XVIII.

Countries which have not become parties to the present Convention, and which grant by their domestic law the protection of rights secured by this Convention, shall be admitted to accede thereto on request to that effect.

Such accession shall be notified in writing to the Government of the Swiss Confederation, who will communicate it to all the other countries of the Union.

Such accession shall imply full adhesion to all the clauses and admission to all the advantages provided by the present Convention.

ARTICLE XIX.

Countries acceding to the present Convention shall also have the right to accede thereto at any time for their Colonies or foreign possessions.

They may do this either by a general declaration comprehending all their Colonies or possessions within the accession, or by specially naming those comprised therein, or by simply indicating those which are excluded.

ARTICLE XX.

The present Convention shall be put in force three months after the exchange of the ratifications, and shall remain in effect for an indefinite period until the termination of a year from the day on which it may have been denounced.

Such denunciation shall be made to the Government authorized to receive accessions, and shall only be effective as regards the country making it, the Convention remaining in full force and effect for the other countries of the Union.

ARTICLE XXI.

The present Convention shall be ratified, and the ratifications exchanged at Berne, within the space of one year at the latest.

In witness whereof, the respective Plenipotentiaries have signed the same, and have affixed thereto the seal of their arms.

Done at Berne, the 9th day of September 1886.

(L.S.) F. O. ADAMS.

(L.S.) J. H. G. BERGNE.

(L.S.) OTTO VON BÜLOW.

(L.S.) MAURICE DELFOSSE.

(L.S.) COMTE DE LA ALMINA Y CASTRO.

(L.S.) JOSÉ VILLA-AMIL.

(L.S.) EMMANUEL ARAGO.

(L.S.) LOUIS JOSEPH JANVIER.

(L.S.) E. DI BECCARIA.

(L.S.) KÖNTZER.

(L.S.) DROZ.

(L.S.) L. RUCHONNET.

(L.S.) A. D'ORELLI.

(L.S.) L. RENAULT.

Additional Article.

The Plenipotentiaries assembled to sign the Convention concerning the creation of an International Union for the Protection of Literary and Artistic Works have agreed upon the following additional Article, which shall be ratified together with the Convention to which it relates :

The Convention concluded this day in no wise affects the maintenance of existing Conventions between the contracting States, provided always that such Conventions confer on authors, or their lawful representatives, rights more extended than those secured by the Union, or contain other stipulations which are not contrary to the said Convention.

In witness whereof, the respective Plenipotentiaries have signed the present additional Article.

Done at Berne, the 9th day of September 1886.

(Signed)	F. O. ADAMS.
"	J. H. G. BERGNE.
"	OTTO von BÜLOW.
"	MAURICE DELFOSSE.
"	ALMINA.
"	VILLA-AMIL.
"	EMMANUEL ARAGO.
"	LOUIS JOSEPH JANVIER.
"	E. DI BECCARIA.
"	KÖNTZER.
"	DROZ.
"	L. RUCHONNET.
"	A. D'ORELLI.
"	L. RENAULT.

(b)

Final Protocol.

In proceeding to the signature of the Convention concluded this day, the undersigned Plenipotentiaries have declared and stipulated as follows :

1. As regards Article IV, it is agreed that those countries of the Union where the character of artistic works is not refused to photographs, engage to admit them to the benefits of the Convention concluded to-day, from the date of its coming into effect. They are, however, not bound to protect the authors of such works further than is permitted by their own legislation, except in the case of international engagements already existing, or which may hereafter be entered into by them.

It is understood that an authorized photograph of a protected work of art shall enjoy legal protection in all the countries of the Union, as contemplated by the said Convention, for the same period as the principal right of reproduction of the work itself subsists, and within the limits of private arrangements between those who have legal rights.

2. As regards Article IX, it is agreed that those countries of the Union whose legislation implicitly includes choreographic works amongst dramatico-musical works expressly admit the former works to the benefits of the Convention concluded this day.

It is, however, understood that questions which may arise on the application of this clause shall rest within the competence of the respective tribunals to decide.

3. It is understood that the manufacture and sale of instruments for the mechanical reproduction of musical airs which are copyright shall not be considered as constituting an infringement of musical copyright.

4. The common agreement alluded to in Article XIV of the Convention is established as follows:—

The application of the Convention to works which have not fallen into the public domain at the time when it comes into force shall operate according to the stipulations on this head which may be contained in special Conventions either existing or to be concluded.

In the absence of such stipulations between any countries of the Union, the respective countries shall regulate, each for itself, by its domestic legislation, the manner in which the principle contained in Article XIV is to be applied.

5. The organization of the International Office established in virtue of Article XVI of the Convention shall be fixed by a Regulation which shall be drawn up by the Government of the Swiss Confederation.

The official language of the International Office will be French.

The International Office will collect all kinds of information relative to the protection of the rights of authors over their literary and artistic works. It will arrange and publish such information. It will study questions of general utility likely to be of interest to the Union, and, by the aid of documents placed at its disposal by the different Administrations, will edit a periodical publication in the French language treating questions which concern the Union. The Governments of the countries of the Union reserve to themselves the faculty of authorizing, by common accord, the publication by the office of an edition in one or more other languages if experience should show this to be requisite.

The International Office will always hold itself at the disposal of members of the Union, with the view to furnish them with any special information they may require relative to the protection of literary and artistic works.

The Administration of the country where a Conference is about to be held will prepare the programme of the Conference with the assistance of the International Office.

The Director of the International Office will attend the sittings of the Conferences, and will take part in the discussions without a deliberative voice. He will make an annual report on his Administration, which shall be communicated to all the members of the Union.

The expenses of the Office of the International Union shall be shared by the contracting States. Unless a fresh arrangement be made, they cannot exceed a sum of 60,000 francs a year. This sum may be increased by the decision of one of the Conferences provided for in Article XVII.

The share of the total expense to be paid by each country shall be determined by the division of the contracting and acceding States into six classes, each of which shall contribute in the proportion of a certain number of units, *viz.*:—

1st class	...	...	...	...	25 units.
2nd „	...	...	...	...	20 „
3rd „	...	...	...	...	15 „
5th „	...	...	...	...	10 „
5th „	...	...	...	...	5 „
6th „	...	...	...	...	3 „

These coefficients will be multiplied by the number of States of each class, and the total product thus obtained will give the number of units by which the total expense is to be divided. The quotient will give the amount of the unity of expense.

Each State will declare, at the time of its accession, in which of the said classes it desires to be placed.

The Swiss Administration will prepare the Budget of the office, superintend its expenditure, make the necessary advances, and draw up the annual account, which shall be communicated to all the other Administrations.

6. The next Conference shall be held at Paris between four and six years from the date of the coming into force of the Convention.

The French Government will fix the date within these limits after having consulted the International Office.

7. It is agreed that, as regards the exchange of ratifications contemplated in Article XXI, each Contracting Party shall give a single instrument, which shall be

deposited, with those of the other States, in the Government archives of the Swiss Confederation. Each party shall receive in exchange a copy of the *procès-verbal* of the exchange of ratifications signed by the Plenipotentiaries present.

The present Final Protocol, which shall be ratified with the Convention concluded this day, shall be considered as forming an integral part of the said Convention, and shall have the same force, effect, and duration.

In witness whereof the respective Plenipotentiaries have signed the same.

Done at Berne, the 9th day of September 1886.

(Signed)	F. O. ADAMS.
„	J. H. G. BERGNE.
„	OTTO VON BÜLOW.
„	MAURICE DELFOSSE.
„	ALMINA.
„	VILLA-AMIL.
„	EMMANUEL ARAGO.
„	LOUIS JOSEPH JANVIER.
„	E. DI BECCARIA.
„	KENTZER.
„	DROZ.
„	L. RUCHONNET.
„	A. D'ORELLI.
„	L. RENAULT.

Procès-verbal of Signature.

The undersigned Plenipotentiaries, assembled this day to proceed with the signature of the Convention with reference to the creation of an International Union for the Protection of Literary and Artistic Works, have exchanged the following declarations:

1. With reference to the accession of the Colonies or foreign possessions provided for by Article XIX of the Convention:

The Plenipotentiaries of His Catholic Majesty the King of Spain reserve to the Government the power of making known His Majesty's decision at the time of the exchange of ratifications.

The Plenipotentiary of the French Republic states that the accession of his country carries with it that of all the French Colonies.

The Plenipotentiaries of Her Britannic Majesty state that the accession of Great Britain to the Convention for the Protection of Literary and Artistic Works comprises the United Kingdom of Great Britain and Ireland, and all the Colonies and foreign possessions of Her Britannic Majesty.

At the same time, they reserve to the Government of Her Britannic Majesty the power of announcing at any time the separate denunciation of the Convention by one or several of the following Colonies or possessions, in the manner provided for by Article XX of the Convention, namely:—

India, the Dominion of Canada, Newfoundland, the Cape, Natal, New South Wales, Victoria, Queensland, Tasmania, South Australia, Western Australia, and New Zealand.

2. With respect to the classification of the countries of the Union having regard to their contributory part to the expenses of the International Bureau (No. 5 of the Final Protocol):